

Key Stage 3

Curriculum Booklet

2025-26

“It matters not how straight the gate,
How charged with punishments the scroll,
I am the master of my fate:
I am the captain of my soul.”

William Ernest Henley, ‘Invictus’ 1888



Change and an Opportunity

At Waddesdon, we have long held the view that all children can succeed whatever their prior attainment or background. We are a community which believes that there is no limit on our learning. When we embrace challenges, persist in the face of setbacks, see effort as the path to mastery and learn from feedback, not only will we flourish, but we all gain a greater sense of personal satisfaction and individual choice.

This is why we have developed a KS3 curriculum for our students which focuses on what they can achieve and which encourages our young people to work with effort, independence and a desire to learn.

Mastery Bands

We have organised the Key Stage 3 Curriculum into four mastery bands. These are:

- **Surface**
- **Deepening**
- **In Depth**
- **Profound**



These bands illustrate the difference between superficial and profound learning. Imagine someone just scratching the surface, compared to another person who, through sustained effort, is able to dig deeply into an area of knowledge or specific skill.

A person who has grasped something at an in-depth or profound level is moving towards real mastery.

Here is an overview of the skills in the four mastery bands:

Surface – scant/**patchy knowledge** which the students can **recall** with some **understanding**, but often is applied wrongly or partially; skills are yet to develop
[below expected level for Year 7/8]

Deepening – use of knowledge demonstrates **understanding** and some ability to be discerning in its **application**; skills are developing
[at expected level for Year 7 for students who come to Waddesdon on 100+]

In Depth – **knowledge** can be **applied** with confidence; through **analysis** of the subject area/skill students can **draw conclusions** and **make judgements**
[at expected level for Year 7/8 students who come to Waddesdon on 110+]

Profound – students have a developed understanding of different knowledge, skills and concepts and **link them together (synthesis)** as well as making **informed judgements (evaluation)**; mastery of skills is at a very high level and students demonstrate the ability to transfer skills from one area to the next
[above expected level for Year 7/8, except for small proportion of students who come to Waddesdon on 120+ or who work very hard and make rapid progress during Key Stage 3]

Whilst it is difficult to accurately correlate the mastery bands to outcomes at GCSE, broadly speaking the table below may be of interest and use, although it should be treated with some caution.

Depth of knowledge, understanding and skills	<i>On target to achieve: GCSE grade</i>
Surface	1-3
Deepening	4-5
In Depth	6-7
Profound	8-9

Use this Booklet to Help your Child

This booklet contains information from each subject area which gives you and your child an overview of what will be covered during Years 7 and 8. By sharing this information with you, we hope that you will be able to support your child better and also encourage him or her to deepen real understanding.

Review the Basics

In Secondary School, the basics are still important. Your child should practise his/her times-tables regularly. Also, please continue to help your child to learn spellings. In particular, reading with your child will help strengthen reading habits and ability.

How We will Report to You

In November and May we have Parents' Evenings, when you will meet your child's form tutor and subject teachers face-to-face. You will also receive a report in November, February and July. From these reports, you will be able to tell:

- How well your child is developing study habits (Attitude to Learning and Homework grades)
- The way in which your child is mastering key skills (Times-Tables)
- How your child is doing in each subject area.

“Parental support is eight times more important in determining a child’s academic success, than social class...Parental involvement in a child’s education can mean the difference between success and failure at GCSE.”

(Times Educational Supplement)

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English

The English Department Vision: curious, critical, creative

*We want Waddesdon students to be **curious** in exploring other ways of living and viewing the world. To this end we read a range of diverse texts – for example, the class readers Bone Talk and Noughts and Crosses. We encourage students to cultivate a lifelong love of – and curiosity about – literature.*

*We want Waddesdon students to be **critical** in their exploration of literature and in their approach to the world around them. Students read a range of prose (fiction and non-fiction), poetry and drama from across the ages, developing their responses through the depth and sophistication of their analysis. As time goes on, students learn to develop increasingly rigorous lines of argument.*

*We want Waddesdon students to be **creative** in their spoken language and in their writing: they build confidence in speaking publicly, formally and persuasively, including ‘in role’; they write at length in a number of forms, and for a range of purposes and audiences. We seek to nurture in them an appreciation of the power of language.*

Knowledge and Skills Developed at Key Stage 3

Building on the literacy skills acquired in Primary School, students develop the core skills of reading and writing. We harness and develop students’ creative skills through a range of written and spoken activities.

Students develop an appreciation of prose, poetry and drama from across the ages. Through exposing students to a range of exciting, challenging and enjoyable texts, our aim is to engender in students a lifelong enjoyment of reading; to enrich students’ experiences of these texts, we also research their authors and their social and historical contexts. When reading, students develop the skills of critical appreciation, comprehension and summary. Further – and crucially – students build resilience and gain confidence in dealing with unseen texts independently. Fortnightly library lessons are designed to help engender a love of reading, ensuring students are reading widely and regularly.

Texts will also be used to inspire a range of creative writing in which students will be encouraged to develop their imagination and deploy vocabulary precisely and effectively. When studying writing, we concentrate on key writing skills for fluent communication: effective planning and structure, paragraphing, and the difference between commas and full stops. Students also follow a personalised spelling programme throughout the year, and grammar is explicitly taught to build on learning from primary school.

At Waddesdon, the skills of speaking and listening are valued highly. Students will learn to listen carefully, and will be able to express their thoughts, feelings and ideas in a range of contexts throughout Year 7, culminating in an inter-form story-telling competition in the summer term. We passionately believe in developing students’ verbal skills; research has shown that students who are confident in this area develop significantly stronger skills in all areas of English.

Year 7 Curriculum

By the end of Year 7, we believe that every child should be able to:

- read fiction and non-fiction texts, to extract the meaning and to understand the purposes of the writers;
- write fiction and non-fiction texts accurately, and begin to influence their audience;
- speak confidently in front of a group.

Throughout Year 7, students will follow an enjoyable, inspiring programme of study, in which they will acquire detailed knowledge and appreciation of a range of prose, poetry and drama. They will study:

- 'The Village Project'
- Class reader: *A Christmas Carol*
- Class reader: *Bone Talk*
- Poetic forms
- Descriptive Writing
- *A Midsummer Night's Dream*
- Storytelling
- Fiction & non-fiction extracts
- Spelling, punctuation and grammar

Year 8 Curriculum

By the end of Year 8, we believe that every child should be able to:

- comment on the meaning and effect of fiction and non-fiction texts using quotations;
- write fiction and non-fiction texts confidently and effectively, for a specific purpose and audience;
- express their views confidently in front of a group.

Over the course of the year, students will study both fiction and non-fiction texts, in order to gain further knowledge of, and insight into, the way a text is written and structured; they will also be able to analyse specific effects on the reader. Students will strengthen their ability to communicate ideas effectively, both in writing tasks and spoken communication.

- Class reader: *Noughts and Crosses*
- Descriptive Writing
- Persuasive speaking and debating
- Genre Study: The Gothic
- Non-fiction: travel writing
- Poetry – with a focus on poetic form and structure
- Study of a Shakespeare play: *Macbeth*, *The Merchant of Venice* or *Twelfth Night*
- Study of language and structure
- Spelling, punctuation and grammar

Support at Home

Alongside the programme of study offered at school, we recommend the following to support students' learning at home:

- Regular practice of spellings on Spellzone
- Regular reading with an adult, making use of the school Year 7 and Year 8 Reading Lists
- Discussion of current affairs, inspired by the news and topical TV shows

Mastery Bands: Reading

Level of Mastery	Knowledge	Examples of your writing
Surface <i>I understand the text.</i>	• I understand what happens in a text. • I can refer to things that happen in the text. • I begin to explain what a text implies.	• For example... • This means/shows... • This implies...
Deepening <i>I clearly understand the text and I think about the writer's choices.</i>	• I use quotes to support my ideas. • I explain what the writer implies, or what a quote makes the reader think or feel. • I try to use subject terminology.	• This is shown when the writer writes, "_____". • This makes the reader think/feel... • Adjective, verb, noun, simile, rhetorical question.
In Depth <i>I show understanding of the writer's choices.</i>	• I carefully choose focused quotes to support my ideas. • I pick out key words from the quote and explain what they specifically imply. • I use some subject terminology accurately, and I start to explain why the writer has used it.	• Use embedded quotes. • The word "____" is particularly powerful because... • E.g. the use of lots of verbs creates a busy atmosphere. • Metaphor, alliteration, power of three, adverb, short sentences.
Profound <i>I show detailed understanding of the writer's choices.</i>	• I use a range of relevant quotes in each paragraph to support my ideas. • I explain the effect of the writer's language choices on the reader. • I use subject terminology accurately, and I sometimes explain why the writer has used it.	• The writer has chosen this word/technique because... • The writer uses this quote/technique to send the reader the message that... • Hyperbole, personification, juxtaposition, onomatopoeia, compound/complex sentences.

NB/ Deepening criteria are in line with GCSE grades 1-2; in-depth criteria are in line with GCSE grade 3; profound criteria are in line with GCSE grade 4-5.

Mastery Bands: Speaking

Level of Mastery	Knowledge
Surface <i>I can express straightforward ideas.</i>	• I can state straightforward ideas and add some detail. • My speech has sections. • I use vocabulary that matches my situation. • I speak clearly and make some eye contact.
Deepening <i>I begin to consider my effect on the audience.</i>	• I can explain my ideas in some detail. • I carefully plan the opening and ending of my speech. • I sometimes choose vocabulary to have an effect on my audience. • I sometimes use pauses or gestures to increase the power of my speech.
In Depth <i>I can express myself effectively.</i>	• I explore a range of detailed ideas. • My opening and ending are effective, and I link my sections together. • I choose a range of vocabulary to have an effect on my audience. • I regularly use pauses and gestures to increase the power of my speech.
Profound <i>I can express myself in a sophisticated manner.</i>	• I explore a wide range of detailed ideas. • I link my sections together carefully, including the ending back to the beginning. • I choose a range of vocabulary and techniques to have an effect on my audience. • I use a range of non-verbal techniques to increase the power of my speech.

Mastery Bands: Writing

Level of Mastery	Content	Accuracy
Surface <i>My ideas are developing.</i>	- I think about what would interest my audience. - I have a few good ideas, and I mostly use paragraphs accurately. - I choose vocabulary to make my writing more interesting.	- I mostly use full stops and capital letters correctly. - I sometimes use other punctuation accurately, e.g. commas, question marks, exclamation marks. - I vary the lengths of my sentences - I sometimes use more complex vocabulary and I sometimes spell it accurately.
Deepening <i>My writing is deliberate and structured.</i>	- I use ideas which are designed to interest my audience. - My writing has a clear opening and ending, and I use paragraphs throughout. - I vary my vocabulary and use language techniques to make my writing more effective (e.g. to persuade or to describe).	- I mostly use full stops and capital letters correctly. - I try to use other punctuation such as speech marks and commas for subordinate clauses (e.g. "If I can find my wallet, we can all go for ice cream"). - I try to vary the lengths of my sentences for effect. - I challenge myself to use a range of vocabulary, and I mostly spell it accurately.
In Depth <i>My writing is detailed and stylish.</i>	- I use a range of ideas designed to interest my audience. - My writing has an effective opening, middle and ending, which are linked together. - I use a range of language techniques and vocabulary to make my writing more effective (e.g. to persuade or to describe).	- I almost always use full stops, capital letters and commas correctly. - I usually use other punctuation correctly, e.g. speech marks, colons and semi-colons. - I vary the lengths of my sentences for effect. - I use some ambitious vocabulary and sometimes spell it accurately.
Profound <i>My writing is accurate, appropriate and sophisticated.</i>	- My writing is clear and uses an appropriate tone and style for my purpose and audience. - I use increasingly sophisticated vocabulary and phrasing, purposefully chosen for effect. - I use sophisticated language techniques to create my desired effect on the reader.	- I always use full stops and capital letters correctly. - I almost always use other punctuation accurately, e.g. speech marks, colons and semi-colons. - I use a variety of sentence lengths for effect, in linked paragraphs and with a range of discourse markers. - I use effective structural techniques in my writing. - I accurately spell my sophisticated vocabulary choices.

NB/ Deepening criteria are in line with GCSE grades 1-2; in-depth criteria are in line with GCSE grade 3; profound criteria are in line with GCSE grade 4-5.

Mathematics

By the end of Key Stage 3, we believe that every child should have knowledge and understanding of the following topics, covered over two years:

Year 7

Number

Students will be taught to:

- use the four operations (i.e. addition, division, multiplication and subtraction) applied to whole numbers, negative numbers and decimals up to 2 decimal places
- order negative numbers, use and understand coordinates in all four quadrants
- use the four operations with simple fractions, find fractions of amount and solve problems involving fractions
- use the equivalence between fractions, decimals and percentages
- use the concepts and vocabulary of factors, multiples, prime numbers, squares and their roots
- understand and use order of operations with or without a calculator

Ratio, Proportion and Rates of Change

Students will be taught to:

- change between standard units of time, convert between 12hr and 24hr clocks and read and interpret time on a calculator
- convert metric units of length, mass and capacity
- use ratio notation, including reduction to simplest form and divide a quantity into a given ratio
- solve simple direct proportion problems

Algebra

Students will be taught to:

- use and understand concepts and vocabulary of terms, expressions and equations
- expand brackets and factorise into one bracket
- simplify and manipulate algebraic expressions by collecting like terms
- substitute values into an expressions or formulae
- construct and solve linear equations with an unknown on one side only

Geometry and Measures

Students will be taught to:

- apply formulae to calculate and solve problems involving perimeters and areas of rectangles, triangles and compound shapes
- apply properties of angles at a point, angles on a straight line, opposite angles and angles in a triangle
- describe, sketch and draw 2-D shapes that have reflective and rotational symmetry
- calculate volume and surface area of cubes and cuboids

Statistics

Students will be taught to:

- draw and interpret bar charts, pie charts and pictograms
- calculate and compare averages using mean, mode, median and range

Probability

Students will be taught to:

- use appropriate language and vocabulary associated with probability, including the probability scale from 0 to 1
- identify and list all outcomes of single events
- work with sample space diagrams

Year 8

Number

Students will be taught to:

- make and justify estimations and approximations of calculations using both whole numbers and decimals
- round numbers and measures using decimal places and significant figures
- find fractions of quantities, order and perform all four operations on improper fractions and mixed numbers
- use recurring decimal notation and convert fractions to recurring decimals
- find a percentage of an amount, find percentage increase/decrease and percentage change
- convert between ordinary numbers and standard form
- recognise and use multiples, factors, highest common factors, lowest common multiples, powers and their roots

Ratio, Proportion and Rates of Change

Students will be taught to:

- use units of measurement (length, time, area, volume) to estimate and draw/interpret scale drawings
- use and understand links between ratio, proportion and fractions, for example value for money
- compare two ratios, interpret and use ratio in a range of contexts including solving word problems

Algebra

Students will be taught to:

- simplify, manipulate and transform algebraic expressions by multiplying out both single and double brackets
- solve linear equations with integer coefficients (unknown on both sides) with or without brackets
- read and draw linear inequalities on number lines and solve linear inequalities
- simplifying, add and subtract algebraic fractions
- use index rules with positive and negative indices
- generate terms of a sequence using term to term or position to term rules
- find and use mid-points of co-ordinates
- recognise and use equations and graphs of straight lines

Geometry and Measures

Students will be taught to:

- calculate area of a trapezium, parallelogram, converting units of area and surface area of prisms
- use formulae for circumference and area of a circle
- solve geometrical problems using angles made by parallel lines and using side and angle properties of quadrilaterals and angles in polygons
- describe and use both bearings and loci
- translate and reflect 2D shapes
- calculate volume of cuboids, prisms and know various 3D shapes using faces, edges and vertices, converting units of volume

Statistics

Students will be taught to:

- identify sources of data and appropriate sample size
- construct and use stem and leaf diagrams, pie charts and line graphs
- compare two or more distributions and time series graphs
- justify and communicate the results of a statistical enquiry

Probability

Students will be taught to:

- find and record all possible outcomes of two or more events using sample space, Venn diagrams
- find and record all mutually exclusive outcomes

By the end of Key Stage 3, we believe that every child should be able to:

- recall and apply their knowledge of the times-tables rapidly and accurately
- extend their understanding and knowledge of the number system to include decimals, fractions, percentages, powers and roots
- solve problems by applying their mathematical knowledge to a variety of routine and non-routine problems
- solve problems by breaking them down into simpler steps
- reason mathematically by making connections between number relationships and their algebraic representations
- make generalisations and develop an argument

Each module will be assessed using the following Mastery Bands grid **(which students will have at the start of each module/topic). Reviews/assessments occur at the end of each module:**

Example: Module - Geometry and Measures 1

Level of Mastery	Knowledge	Skills
Surface	Draw straight lines of a given measurement	Use a ruler accurately
Deepening	Find perimeters of simple shapes and find areas by counting squares	Ability to estimate
In Depth	Use the formula for the area of a rectangle and use this to calculate areas of compound shapes	Recall and use times- table facts correctly. Substitute into a formula
Profound	Deduce and use formula for surface area of prisms	Break a problem into smaller tasks

Language / Written Communication

Both spoken and written communication is absolutely vital to Mathematics. Students should be able to use and understand key words accurately to explain ideas and concepts. Spoken language is also a key factor in students developing their mathematical vocabulary and presenting a mathematical justification or proof. Both students and teachers also use discussion to probe and remedy/clarify misconceptions.

Science

Scientific Thinking in KS3

By the end of KS3, we believe that every child should have a knowledge and understanding of the following topics:

Biology

- Cells: Growth and development of cells and their organisation
- Structure and Function of Body Systems: Transport systems in multi-cellular organisms including the skeletal and muscular systems and gas exchange
- Reproduction: Reproduction of both humans and plants
- Health and Lifestyle: Nutrition, digestion and gas exchange
- Ecosystem Processes: Photosynthesis and relationships in the ecosystem
- Adaptation and Inheritance: Inheritance, chromosomes and genes

Chemistry

- Particles and their Behaviour: The nature of matter
- Atoms, Elements, and Compounds: Atoms, elements and compounds and pure and impure substances
- Reactions: Chemical reactions and the energetics of these
- Acids and Alkalis: Acids, alkalis and neutralisation reactions
- The Periodic Table: The chemical properties of elements within the periodic table
- Separation Techniques: Pure and impure substances and an idea of how to separate them
- Metals and Acids: An understanding of the reactions of metals and acids
- The Earth: Rocks, the earth and the atmosphere

Physics

- Forces: Forces, balanced forces, and forces and motion
- Sound: Wave properties, energy in waves and sound in matter
- Light: Light waves
- Space: Space physics, mass weight and gravity
- Electricity and Magnetism: Current electricity, static and magnetism
- Energy: Fuel uses, energy changes and changes in systems
- Speed and Motion: Describing motion, forces and pressure in fluids

Investigation Skills in Key Stage 3

By the end of Key Stage 3, we believe that every child should be able to:

- Plan a scientific investigation, naming factors that can vary and how to control them
- Understand what a risk assessment is and how to implement one
- Describe what a mean is and calculate these for their data
- Present data in tables and graphs
- Identify patterns in this data to make a conclusion
- Suggest improvements to their investigations

Assessment Points

Students will be formatively assessed across all science topics throughout Years 7 and 8. Assessment methods will include retrieval quizzes, mind maps, completion of knowledge organisers, and structured revision lessons at the end of each unit. At the conclusion of each topic, students will complete a '**knowledge checker**'. This is a low-stakes accessible assessment tool designed to gauge students' understanding, celebrate their successes, and highlight areas where further support may be needed.

In addition, students will sit larger **summative assessments** at key points during the academic year. These assessments will test cumulative knowledge across topics that have been studied to date. The information gathered from both knowledge checkers and summative assessments will be used to track progress and inform mastery bands. Parents will be informed of these mastery bands at reporting points.

Scientific investigations are central to our science curriculum. While practical work is not formally assessed, it plays an essential role in developing students' understanding and confidence in science. Below, we have outlined the key practical skills students will experience during lessons, along with the skills we expect them to demonstrate at each mastery level.

Investigation Skills

Level of Mastery	Knowledge	Skills	Concepts
Surface Science skill: <i>Identifying and Describing</i>	<i>Students can:</i> - Identify questions to be investigated - Identify things that can vary in an investigation - Describe what a risk assessment is - Describe what a mean is - Add bars to a graph - Identify what should be in a conclusion - Suggest one improvement to an investigation	Identifying factors that can vary Plotting of a bar graph	Variables Means Conclusions
Deepening Science skill: <i>Explaining</i>	<i>Students can:</i> - Explain how scientists develop ideas to investigate problems - Identify and explain the independent, dependent and control variables for an investigation - Explain whether data is accurate or precise - Explain what a risk assessment is - Calculate a mean of two values - Add data to a graph or chart - Describe and begin to explain a pattern in data using their graph - Explain the stages in evaluating data	Plotting of line graph Calculating mean Identifying variables	Risk assessment Variables Accuracy Precision
In Depth Science skill: <i>Analysing</i>	<i>Students can:</i> - Analyse questions and explain that some can be investigated and others cannot - Suggest values for variables within an investigation - Recognise what makes data accurate and precise - Analyse a practical to identify risks in an experiment - Calculate a mean from 3 repeats	Identifying risks for an investigation Drawing scales for graphs	Evaluating data Controlling risks

	- Present data in tables and graphs - Interpret data to draw a conclusion - Suggest ways of improving a practical investigation		
Profound Science skill: <i>Linking</i>	<i>Students can:</i> - Suggest examples of independent, dependent and control variables in unfamiliar situations - Explain the difference between accurate and precise data, linking this with examples - Write appropriate risk assessments for an investigation, linking ideas about safe working to the relevant practical - Calculate a mean for repeats in a range of situations - Design appropriate tables and graphs - Analyse data from an investigation and link to previous knowledge to draw a detailed conclusion - Compare and contrast data and suggest why data might be different - Explain ways of improving data and practicals	Analysing and interpreting data Designing suitable ways to present this data	Precision Accuracy Application of ideas

Scientific Thinking

Level of Mastery	Knowledge	Skills	Concepts
Surface Science Skill: <i>Identifying and Describing</i>	Students can: - Identify the question to be answered - Describe a scientific problem and the main factors affecting it	Describing the problem	The problem is that...
Deepening Science skill: <i>Explaining</i>	Students can: - Describe what is happening in detail - Explain an answer to a scientific problem using key terms from the topic	Explaining what is happening	A possible answer to the problem is...
In Depth Science skill: <i>Analysing</i>	Students can: - Explain how things are happening and give a suitable reason why this may be the case - Analyse why things are happening and use scientific terminology	Identifying why and how things could happen	I think that....because...

Profound Science Skill: <i>Linking</i>	Students can: • Explain the answer to a problem making links to other topics and using science terminology from across the topics • Understand that some problems do not have a simple answer and that there may be more than one explanation	Linking ideas from other topics to reach a (or many) possible conclusions	It may be that....because... however.....
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Language and written communication are vital skills in science. Students need to be able to clearly explain both the ideas they are investigating and the conclusions they reach. The accurate use of key scientific terms is essential to ensure that ideas are expressed effectively. To support this, students will make frequent use of keywords and definitions in lessons, helping them to build confidence and accuracy in their scientific communication. Strong communication skills also help students understand and explain the scientific processes that occur around us and why they happen in the way they do. These skills will be assessed through students' work on scientific investigations and their ability to apply scientific thinking.

Numeracy plays an important role in science, particularly when analysing and evaluating results in order to draw conclusions. Students will develop skills such as calculating means, selecting appropriate scales, and plotting graphs and charts. As they progress, they will also learn to analyse data in greater depth by drawing conclusions, commenting on accuracy and precision, and suggesting possible improvements. These skills are primarily assessed through the investigation strand of the curriculum. In addition, mathematical skills are also assessed where relevant within knowledge checkers and summative assessments.

Art & Design

We offer a vibrant and contemporary curriculum preparing students to become creative thinkers who can decode the visual world around them. Part of the process of learning through creativity teaches students to use critical and lateral thinking skills, alongside practical development. The two-year course is designed to give students an exciting introduction to the essential elements of different Art genres including painting, drawing, sculpture, photography and graphics and feed into the curriculum at key stage four.

By the end of Year 7, we believe that every child should:

- Have the opportunity to think and act as artists, craftspeople and designers, working creatively and intelligently
- Know how to recognise and name different art forms including types of painting, craft, sculpture, design and architecture, photography and digital media
- Understand that particular kinds of marks can be made with different materials or controlled using suitable tools and be confident using some specialist tools
- Know how to research the work of artists, craftspeople and designers, selecting important visual and text-based information to help them in their own creative work

By the end of Year 7, we believe that every child should be able to:

- Use a variety of approaches to explore and experiment with ideas, information and resources in order to develop their intentions.
 - Investigate and develop a range of practical skills and use the qualities of materials and processes purposefully to suit their intentions when designing and making
 - Compare and comment on differing ideas, methods and approaches used by artists, craftspeople and designers, relating these to the contexts in which the work was made
 - Discuss their own work and that of others and adapt and refine their ideas, skills and processes
-

By the end of Year 8, we believe that most children should:

- Have a growing understanding of the codes and conventions that define the different creative forms in art, craft and design so they can research, plan and develop their own creative responses
- Apply their experience of drawing, painting, ceramics and mixed media processes/techniques, selecting suitable tools to enable them to design and make art works
- Understand when and how to navigate appropriate contextual sources such as the internet and art books to look at the works of a range of artists and designers to help them resolve creative problems to inform their own work

By the end of Year 8, we believe that most children should be able to:

- Use a variety of approaches to explore and experiment with ideas, information and resources purposefully, in order to appropriately develop their artistic intentions
 - Independently investigate and develop a range of practical art skills and use these with growing confidence and skill to reach meaningful and purposeful intentions
 - Critique on differing ideas, methods and approaches used by artists, craftspeople and designers, relating these to the contexts in which the work was made
 - Critique their own work and that of others and adapt and refine their ideas, skills and processes in response
-

Working beyond Year 8 expectations, some children will be able to:

- Know about the ways in which signs and symbols are designed or used by artists in their work to convey messages

- Understand that particular painting, craft and construction tools can be used to exploit and control the properties and surface characteristics of materials to convey meaning
- Understand how particular periods, genres, styles or aspects of art and design contain visual and expressive characteristics that convey meaning in ways which can be appropriated in their work

Waddesdon Artist Apprenticeship Journey

Level of Mastery	Ideas/Concepts	Experiment/Explore	Skills/Making	Personal Response
Surface	Beginning to look, gather and assemble suitable information and visual resources to inform the development of their own artwork. Beginning to compare and comment on different ideas, methods and approaches used by artists, craftspeople and designers, relating to the contexts in which the work was made. Some ability to use some specialist subject language to engage with the work of others and own ideas	Beginning to select pencils, brushes, fine or broad media and tools to control a range of materials and techniques when creating their work. Showing some ability to explore drawing, painting and modelling materials, experimenting with line, shape, tone, colour, texture, form and space. Working responsibly with an awareness of personal safety and thoughtful respect when using materials, tools and equipment and moving around the studios, responsibly clearing away after practical activities under guidance.	Beginning to use a basic range of techniques to carefully record with some accuracy of line, shape, tone, colour, scale and proportion from looking, observation and imagination. Beginning to show some ability to communicate ideas and meaning through visual form, showing some links to gathered visual resources.	Some ability to present a personal, informed and meaningful artistic response to a project theme. Beginning to show a sketchbook journey exploring a creative art theme. Some ability to reflect on and discuss their own work and that of others who might adapt and refine their ideas, skills and processes.
Deepening	A generally consistent ability to look, gather and assemble suitable information and visual resources to inform the development of their own artwork. Student shows a generally consistent ability to compare and comment on different ideas, methods and	Generally consistent ability to independently select pencils, brushes, fine or broad media and tools to control a range of materials and techniques when creating their work with increasing control and purpose. Showing a generally consistent ability to work spontaneously with drawing, painting and modelling materials,	Carefully exploring a range of techniques to record with general consistency accuracy of line, shape, tone, colour, scale and proportion from looking, observation and imagination. Generally consistent ability to communicate ideas and meaning through visual form, linking to gathered visual resources.	A generally consistent ability to present a personal, informed and meaningful response when endeavouring to realise intentions. Show a generally consistent sketchbook journey exploring a creative art theme. Generally consistent ability to reflect on and

	approaches used by artists, craftspeople and designers, relating to the contexts in which the work was made. Generally consistent ability to use some specialist subject language to engage with the work of others and own ideas.	experimenting with line, shape, tone, colour, texture, form and space. Working safely as part of a team, with a developing understanding of techniques and the actions required to successfully follow each artistic process, responsibly clearing away after practical activities.		discuss their own work and that of others using some specialist art language, explaining who adapts and refines their ideas, skills and processes.
In Depth	A consistent ability to look, scrutinise, gather and assemble suitable information and visual resources to inform the development of their own artwork. Student shows a consistent ability to compare and comment on different ideas, methods and approaches used by artists, craftspeople and designers, recognising the varied characteristics of how different historical, social and cultural contexts convey meanings and ideas. Consistent ability to use specialist subject language to engage with the work of others and own ideas.	Consistent ability to independently select pencils, brushes, fine or broad media and tools to control a range of materials and techniques when creating their work with control and purpose; taking and learning from creative risks. Showing a consistent ability to work spontaneously with drawing, painting, photography and modelling materials, experimenting with line, shape, tone, colour, texture, form and space. Work safely as part of a team, with an understanding of techniques and the actions required to successfully follow each artistic process with attention to detail, independently clearing away after practical activities.	Independently selecting and exploring a range of techniques to record with consistent accuracy of line, shape, tone, colour, scale and proportion from looking, observation and imagination. Consistent ability to communicate ideas and meaning through visual form, linking to gathered visual resources.	A consistent ability to present a personal, informed and meaningful response realising intentions. Present a consistent sketchbook journey exploring a creative art theme. Consistent ability to reflect on and discuss their own work and that of others using some specialist art vocabulary, explaining who influences, adapts and refines their ideas, skills and processes.
Profound	A highly developed ability to look, scrutinise	Highly developed ability to independently select	Independently selecting and exploring a range of	A highly developed ability to present a personal, informed

	intelligently and engage within a playful way, assembling a wide range of visual resources to inform the development of their own artwork. Student shows a highly developed ability to compare and comment on different ideas, methods and approaches used by artists, craftspeople and designers, recognising the varied characteristics of different historical, social and cultural contexts, and convey meanings and ideas. Confidently uses specialist subject language to engage with the work of others and own ideas.	and control a wide range of materials, techniques and artistic processes appropriate to intentions. Taking creative risks by experimenting with a range of media relevant to intentions. Showing a highly developed ability to work spontaneously with drawing, painting, photography and modelling materials, experimenting with line, shape, tone, colour, texture, form and space. Taking a lead role in the art studios, displaying an understanding of techniques and the actions required to successfully follow each artistic process with attention to detail, independently clearing away after practical activities.	techniques to record with a highly developed accuracy of line, shape, tone, colour, scale and proportion from looking, observation and imagination. Highly developed ability to communicate ideas and meaning through visual form, consistently linking to gathered visual resources throughout.	and meaningful response, realising intentions. Present a highly developed sketchbook journey, exploring a creative art theme, making links with research and own ideas. Highly developed ability to reflect on and discuss own work and that of others, using specialist art vocabulary, explaining who influences, adapts and refines their ideas, skills and processes; using subject-appropriate language fluently to express ideas gathered through research and personal interpretation.
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Language and Written Communication

Specialist language covering concepts, techniques and processes in Art is embedded throughout the curriculum.

Some key words/phrases Year 7 artists will know and understand by the end of the year are:

Looking, scrutinising, proportion, shape, tone, texture, perspective, composition, symmetry, complementary colour, harmonious colour, warm colour, cool colour, hue, tint, landscape, photography, mark-making, accuracy, abstract.

Additionally some key words/phrases Year 8 artists will know and understand by the end of the year are:

Critique, repeating pattern, tonal value, symbolism, foreground, rule of thirds, rule of odds, leading lines, balance, contours, linear, layering, bleed, wash, sgraffito, mixed media, maquette, grids, scale.

Numeracy

In Art, some key elements of numeracy are embedded throughout the curriculum. We expect all students to begin to understand with confidence and apply concepts related to **numerical space**, such as shape,

form, position, scale relationships, composition, enlargement, viewpoint and perspective. We also expect students to begin to understand and apply concepts related to **numerical measurement** such as size, motifs, counting, pattern, repetition, reflection, variation and rhythm.

Computer Science & Information Technology

Computer Science and IT teachers at Waddesdon aim to provide every student with the opportunity to develop skills, knowledge and understanding of all aspects of computing as part of a broad and balanced curriculum. We achieve this by providing students with a solid platform of technical skills that will support successful use of ICT at secondary school by teaching information technology, digital literacy and computer science. Students will be encouraged to develop their computational thinking skills and apply these to all kinds of systems.

By the end of Year 7, we believe that every student should have a knowledge and understanding of the following:

Information Technology

- Be aware of ways to use technology and the Internet safely and responsibly.
- Design, use and evaluate real-world problems using computational abstractions.

Digital Literacy

- Explore a variety of applications enabling them to produce documents for a variety of purposes.
- Begin to work collaborative with peers on projects and show awareness of the importance of being respectful online.

Computer Science

- Experience computational thinking techniques and compare these to their use in everyday life.
- Examine the components of a computer and draw similarities and differences between them.

By the end of Year 8, we believe that every student should have a knowledge and understanding of the following:

Information Technology

- Be able to identify dangers to themselves and their data when using the Internet and recognise appropriate content and how to conduct themselves appropriately.
- Be able to use their range of skills to create digital artefacts for a specific purpose.

Digital Literacy

- Be proficient in using applications for a variety of purposes and selecting the most appropriate application.
- Demonstrate an understanding of computer components.

Computer Science

- Experiment with programming using two different languages.
- Explore how computers understand instructions and represent images, text and sound.

Assessment Points

Over the course of Key Stage 3, all students will be assessed on their proficiency on the topic of study. In addition, they will have formal assessment points throughout the academic year. The student's Attitude to Learning (ATL) will be reported at every assessment point.

These assessments, together with the student's mathematical abilities, will be used to determine the student's suitability for GCSE Computer Science.

Literacy

Students will develop their digital literacy skills. They will have a firm grasp of topic-based key words which will eventually be embedded into their vocabulary.

Numeracy

Students will use calculations when developing their computing knowledge. Starting with binary, they will be following set algorithms and eventually develop their own. Students will also be able to collect and analyse data, represent it in graphical form and draw conclusions from the data.

Level of Mastery	Information Technology	Digital Literacy	Computer Science
Surface	Shows awareness of keeping personal information safe when using the Internet. Identifies basic components of computer systems. Presents research for an intended purpose. Creates a project based on a set of requirements for a target audience.	Uses basic functions in a variety of applications. Undertakes some research for a specific purpose. Uses at least one application to create a project based on a set of requirements for a target audience.	Identifies the four cornerstones from given scenarios. Shows an awareness of the progression of technology over time. Uses data storage methods correctly for a project. Shows an awareness of simple Boolean Logic and simple operations. Uses a programming language to create a simple working program.
Deepening	Identifies malware and its consequences to individuals and devices. Describes the purpose of different components in computer systems. Presents research using an appropriate software for the intended purpose. With some collaboration, creates a project based on a set of requirements for a target audience.	Retrieves previously created files from logical folder organisation. Undertakes sound research for a specific purpose. Uses multiple applications to create a project based on a set of requirements for a target audience.	Describes each cornerstone of computational thinking. Identifies the progression of technology over time. Uses data storage methods correctly and considerably for a collaborative project. Uses a programming language to create a working program with some complexity. Identifies different logic and operations.
In Depth	Shows awareness of how to keep data safe when using the Internet. Explains the purpose of different components in computer systems. Presents research in an informative manner using an appropriate software. Collaboratively creates a project that meets the basic requirements of the target audience.	Demonstrates an ability to independently create a document in the most appropriate software. Undertakes thorough research for a specific purpose. Uses and combines multiple applications to create a project which meets the basic of the target audience.	Relates the four cornerstones to everyday scenarios. Identifies and provides reason for progression of technology over time. Demonstrates an understanding of data storage for a collaborative project. Uses a programming language to create a program to a specific scenario. Can mostly describe different logic and operations.

Profound	Offers preventative measures to cyber security threats. Explains the relationship between the systems architecture and the F-D-E cycle. Presents research in an informative and thorough manner using the most appropriate software. Collaboratively creates a project which fully meets the requirements of the target audience.	Confidently use advanced functions in a variety of applications. Undertakes thorough research for a specific purpose using reliable sources. Uses and combines multiple applications to create a project which fully meets the requirements of the target audience.	Correctly applies each cornerstone to solve a problem in a given scenario. Makes accurate comparisons between the progression of technology over time. Explains and understands the importance of data storage for a collaborative project. Uses a programming language to create a working program to a specific scenario. Accurately describes different logic and operations giving suggestions to the most appropriate for a given scenario.
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Design & Technology

At Key Stage 3, Design and Technology offers students exciting opportunities to enhance their capabilities, boost their confidence and foster their expertise in designing and making. Throughout Year 7, pupils engage in a variety of focused projects aimed at honing their skills across diverse subject areas of Design and Technology, including workshop skills, packaging and digital design skills. Progressing into Year 8, pupils will further develop their workshop skills by crafting innovative designs and producing more complex and high-quality products.

The Curriculum

During lessons students will:

- Investigate and analyse a range of products and their applications.
- Work on focused practical tasks to develop skills using a wide range of tools and equipment.
- Develop an understanding of materials, components and applications.
- Develop pupils' understanding of working with workshop machines and suitable applications.
- Use systems and control, including mechanical, electrical and electronic structures.
- Achieve quality within their designing and sketching.
- Understand Health and Safety issues within Design and Technology.
- Use Computer Aided Design such as 2D Techsoft Design, Microbit and Google SketchUp.
- Use and understanding of specialist equipment such as laser cutting.

Students will also carry out miniature home research projects that follow similar criteria to NEA (non-examination assessments).

By the end of Key Stage 3, we believe that every student should be able to analyse their own or others' needs in order to:

- Identify and use a broad range of manufacturing techniques, including handcraft skills, and a range of tools and equipment skillfully and safely.
- Accurately weigh, measure and cut a range of materials.
- Programme simple components.
- Generate, model and develop a range of ideas.
- Follow procedures for safety and understand the procedure of risk assessment.
- Identify and solve their own design decisions.
- Develop independent thought and problem solving skills through practical experimentation.
- Understand and prepare digital files for laser cutting production.
- Evaluate existing products, their own outcomes and the outcomes of their peers.

Assessment Points

Students will be assessed against the mastery band criteria at the end of each skills rotation, having been given strength and improvement feedback.

Use of Language / Written Communication

Students will leverage a diverse set of written and graphical skills to effectively convey the purpose behind their design and creations, whilst also evaluating the outcomes they achieve. Pupils have the chance to nurture their proficiency in written communication and information. Active participation in group discussions further fosters an environment of collaborative learning, where students can collectively establish and reinforce their understanding of the subject matter.

Use of Number / Numeracy

Throughout designing and manufacturing, students will develop skills to enable them to make use of specialist measuring equipment and accurately use standard units of length, time and weight.

By the end of Key Stage 3 in Design and Technology, it is expected students will be able to:

Focus:	Band	Success Criteria for Years 7 and 8
KNOWLEDGE & UNDERSTANDING	Surface	A basic understanding of the functions, characteristics and properties of materials and safety.
	Deepening	A good understanding of the functions, characteristics and properties of materials and safety. Some technical terms and key words are recognised.
	In Depth	A very good understanding of the functions, characteristics and properties of materials and safety. A range of technical terms and key words are recognised.
	Profound	An excellent understanding of the functions, characteristics and properties of materials and safety. A wide range of technical terms and key words are recognised and explained correctly.
MAKING	Surface	Limited degree of organisation and can carry out tasks with limited help. Selects and uses equipment with developing accuracy. Products are finished to a reasonable standard.
	Deepening	Good degree of organisation and can carry out tasks with help. Selects and uses equipment with good accuracy. Products are finished to a good/developing standard.
	In Depth	Well organized and can carry out tasks with some independence. Selects and uses appropriate equipment with good precision and accuracy. Products are finished to a very good standard.
	Profound	Excellent organisational skills. Selects and uses appropriate equipment with high precision and accuracy. Carries out tasks independently and can assist others.
EVALUATING	Surface	Limited written aims are present, describing intentions using a few annotations and drawings. Annotations attempt to explain links to research and/or ideas.
	Deepening	Good written aims are present which describe intentions clearly using annotations and drawings. Annotations include some key words and explain links to research and/or ideas using full sentences.
	In Depth	Very good written aims are present which describe intentions to a high standard using annotations and drawings. Annotations include regular use of key words which explain links to research and/or ideas using detailed sentences.
	Profound	Excellent written aims are present which describe intentions to a high standard using annotations and drawings. Intentions are clearly demonstrated. Annotations include strong use of key words that explain links to research and/or ideas to a high standard.
DESIGNING & MODELLING	Surface	Basic understanding of developing concepts that link to specification with limited ability to create effective prototypes. Showing some ability to articulate ideas and describe concepts. Ideas are drawn and rendered to a reasonable standard.
	Deepening	Good understanding of developing concepts that link to specification with some ability to create effective prototypes. Good ability to articulate ideas and describe concepts. Ideas are drawn and rendered to a good standard.

	In Depth	Very good understanding of developing concepts that link to specification with strong ability to create effective prototypes. Clear ability to articulate ideas and describe concepts. Ideas are drawn and rendered to a high standard.
	Profound	Excellent understanding of developing concepts that link to specification with strong ability to create effective prototypes. Exceptional ability to articulate ideas and describe concepts. Ideas are drawn and rendered to a proficient standard.

Drama

By the end of Year 7, we believe that every child should know:

- A range of dramatic techniques and drama-specific language.
- Appropriate behaviour in the studio space as both a performer and spectator.

Broadly, the curriculum in Year 7 covers:

- What is Drama?
- Peter Pan - introduction to live theatre, performance and design features
- Time Travel - communication and collaboration
- Matilda - physicality, voice and scripted performance
- Rabbit Shoots the Sun - stylised performance techniques
- Greek Theatre - storytelling and ensemble skills

By the end of Year 8, we believe that every child should know:

- How to use appropriate drama techniques to communicate meaning in performance.
- How to work effectively and collaboratively with their peers.
- How to give supportive and developmental feedback to their peers as well as reflect thoughtfully on their own work.

Broadly, the curriculum in Year 8 covers:

- Macbeth - working with Shakespearean text, developing ensemble skills and stylised performance techniques.
- The Mystery - character work, improvisation, process drama
- Theatre in Education - introduction to theatrical style, project-based work, introduction to devising skills and evaluation
- The Holocaust - developing skills of empathy, emotion and character
- The Curious Incident of the Dog in the Night-time - physical theatre, non-naturalism and scripted performance
- Melodrama - introduction to theatrical style, physicality and scripted performance

By the end of Key Stage 3, we believe that every child should be able to:

- Work cooperatively in any group, as a collaborative member in the creative process.
- Discuss stimulus material in a mature and thoughtful manner.
- Have a growing appreciation of how to integrate drama strategies effectively when devising independently.
- Use voice and movement to create interesting characters.
- Begin exploring ideas in more abstract ways – taking risks in their drama work.
- Provide evaluative feedback on the work of others.
- Reflect thoughtfully on their own work, recognising how they could improve.
- Perform as part of a group and, at times, individually, with confidence and focus.
- To develop their emotional intelligence by considering the lives and experiences of others.

Assessment Points

Year 7

Autumn Term: Time Travel - Baseline assessment

Spring Term: Titanic – Non-naturalism and communication emotion

Summer Term: Rabbit Shoots the Sun – Storytelling and physical theatre

Year 8

Autumn Term: Melodrama – Extended project, appreciation of style and character development.

Spring Term: Georg's Suitcase – On-going assessment of students' ability to create emotive and stylised performance.

Summer Term: Theatre in Education – Extended practical project: communication of ideas for a target audience through effective use of drama strategies and a written evaluation.

Level of Mastery	Knowledge	Skills	Concepts
Surface	At this level students will produce work which contains limited knowledge of drama strategies or how to apply them in their devising work. Students at this level will always create work which is literal and straightforward; it will lack a sense of engaged exploration . Peer and self- evaluation will be under-developed and lacking in thought.	Students may be able to create one-dimensional characters using simple changes to their voice and movement . Students will struggle to remain in role when performing . Students will be reluctant to work in groups , will dominate groups or will struggle to work effectively with others.	Still Image Exaggerated Movement Stage Combat Stereotypes Slow Motion
Deepening	At this level students will produce work which contains adequate knowledge of drama strategies and how to apply them in their devising work. There will be a growing sense of creativity and their work will have some sense of engaged exploration . Students at this level will make clear attempts to create drama which will have an impact on their audience. In peer and self- evaluation students will be able to recognise strengths and areas and may be able to offer suggestions for improvement.	Students will be able to use their voice and movement to create a range of simple characters . Students will usually remain in role when performing and may be able to improvise if needed. Students will usually work well in groups , but may struggle when working with new people, and may still struggle not to dominate groups or be too passive.	Thought Tracking Soundscape Choral Speech Choral Movement Status Flashback Mime
In Depth	At this level students will produce work which contains good knowledge of drama strategies and how to apply them for effect in their devising work. There will be a real sense of creativity and their work will have a sense of original and engaged exploration . Students at this level will be able to create drama which has a clear and specific impact on their audience. In peer and self- evaluation students will be able to recognise strengths and be able to offer suggestions for improvement. They will make clear attempts to act on feedback given.	Students will be able to use their voice and movement to create a range of increasingly demanding characters . Students will remain in role when performing and will be able to improvise if needed. Students will work well in groups even when working with new people. Some students may still struggle not to dominate groups or be too passive but they will be self-controlled and work hard to be a supportive member of any group.	Monologue Cross Cutting Pressure Circle Improvisation
Profound	At this level students will produce work which contains impressive knowledge of drama strategies and how to apply them imaginatively for effect in their devising work.	Students will be able to use their voice and movement to create a range of complex and believable characters .	Symbolism Tension Emotion Believability Directing

	Their work and exploration of ideas will be original, creative and engaged. Students at this level will be able to create drama which has a clear and specific impact on their audience; ideas will be communicated with flare. In peer and self-evaluation students will be able to reflect thoughtfully on strengths and be able to offer insightful suggestions for improvement. They will also be able to act positively upon feedback given.	Students will not only remain in role when performing, they will have committed focus to conveying meaning and emotion through their portrayal. At this level students will be able to improvise effectively if needed. Students will have an impressive level of maturity and emotional intelligence when working in any group. Students at this level are able to successfully direct their peers, take direction from others and facilitate the creative process, enabling all members of the group to succeed.	
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Importance of Language and Written Communication

Students' ability to communicate verbally and non-verbally is critical to the success of Drama. Students will learn how to use language effectively, considering the impact of their word choices on characterisation and audience understanding. Students will be exposed to a number of different genres of text: poetry, myths, stories and scripts. There will be opportunities for all students to read aloud in class, work with script extracts and memorise sections of text. All students will explore the use of in-role writing which requires them to think creatively and write and perform their own monologues. There may also be opportunity for students to write their own miniature plays or other creative writing tasks linked to an area of study. Students will also be asked to complete written evaluation of their own and others' work; this will require a more formal writing style and structure.

Food & Nutrition

The KS3 Food curriculum takes account of the National Curriculum, the core competencies and the need to prepare students for the GCSE Food Preparation and Nutrition specification.

Students are taught how to cook and apply the principles of nutrition and healthy eating. We aim to instil a love of cooking in students. Learning how to cook is a crucial life skill that enables students to feed themselves and others affordably and well, now and in later life.

Students will:

- Understand and apply the principles of nutrition and health
- Cook a repertoire of predominantly savoury dishes so that they are able to feed themselves and others a healthy and varied diet
- Become competent in a range of cooking techniques, for example, selecting and preparing ingredients; using utensils and electrical equipment; applying heat in different ways; using awareness of taste, texture and smell to decide how to season dishes and combine ingredients; adapting and using their own recipes
- Understand the source, seasonality and characteristics of a broad range of ingredients

By the end of KS3, we believe that all students should:

- Have the skills, confidence and resilience to prepare and cook a range of dishes independently and safely
- Have some understanding of how the food they consume will impact on the health of their body and mind, both now and in the future
- Understand that ingredients have specific functions in recipes and be beginning to understand some of food science behind the chemical and functional properties of ingredients
- Understand some of the impact that growing, rearing and processing foods can have on people and the planet
- Have some understanding of their choices as consumers

Assessment Points

Students will be assessed on their practical ability and their knowledge and understanding at the end of each rotation.

ASSESSMENT STRANDS	MASTERY BANDS	ASSESSMENT CRITERIA - Years 7 & 8
KNOWLEDGE + UNDERSTANDING	SURFACE	I know how a few ingredients work in recipes. Sometimes I work hygienically and safely. I can name some Eatwell plate sections, some nutrients and give some examples of sources. I can name a few functions of nutrients and ingredients.
	DEEPENING	I know how a range of ingredients work in recipes. Most of the time I work hygienically and safely. I can name the Eatwell plate sections, name the macro- and some micro-nutrients and can suggest examples of sources. I can name some functions of these nutrients and ingredients.
	IN-DEPTH	I know how a wider range of ingredients work in recipes. I consistently work hygienically and safely. I can name all the Eatwell plate sections, name a wide range of nutrients and give a variety of examples of sources. I can name a range of functions of nutrients and ingredients.
	PROFOUND	I know how a wide range of ingredients work in recipes and use this knowledge to modify my recipes. I always work hygienically and safely. I can name and identify foods in all the Eatwell plate sections. I can name the categories of nutrients and give examples of their sources and functions linking them to ingredients. I can relate my nutritional knowledge to my own diet and make recommendations to improve it. I understand how ingredients function in the products I make.
MAKING	SURFACE	I can make a product which is quite basic and may need help to complete it. I am able to use a few of my ingredients and pieces of equipment correctly.
	DEEPENING	I am able to make a successful product by following a recipe mostly independently and sometimes modify it during making to create a good product. I consistently apply basic hygiene and safety rules when using ingredients and equipment with increasing accuracy.
	IN-DEPTH	I can follow and modify a recipe. I try to overcome any problems independently to make a very high quality product. I can use almost all the main equipment in the room and am competent in the use of the cooker. I can carry out a range of techniques without help or guidance from my teacher.
	PROFOUND	I can follow and modify a recipe, overcoming any problems independently to make an excellent product. I can use all the equipment in the room and am fully competent in the use of the cooker. I can carry out a wide range of techniques safely and accurately without help or guidance. I can use my knowledge to help others.
PLANNING	SURFACE	I can get myself ready for a practical activity. My choice of ingredients will be based on the selection suggested by the teacher. I need to ask for help to set up and during the lesson.
	DEEPENING	I know how to store food correctly. I can select ingredients that are suitable to the type of dish being made. I can use research to help make decisions about what to make.

		I occasionally require help to select the equipment to enable me to make successfully. I sometimes need to be reminded about setting up before a practical lesson and what to do at the end.
	IN-DEPTH	I know how to store food correctly. I can select ingredients that are suitable to the type of dish being made. I can apply my research to help select suitable dishes to make. I rarely require help to select the equipment to enable me to make successfully. I know that cost, time available and food value are important when selecting foods. I can use my planning to enable me to set myself up ready for making.
	PROFOUND	I know that cost, time available and food value are important when selecting foods. I can apply my research to help select suitable dishes to make. I can use my planning to enable me to set myself up ready for making. I have a clear understanding of the type of ingredients that are suitable for the task. I can examine the ingredients, equipment and ingredients available and suggest how these could be used to improve my dish.
EVALUATION	SURFACE	I can say one good and one bad point about my product. I can use some describing words to say what my product is like. I can state something that I learned each lesson.
	DEEPENING	I can use a sensory star profile to help me describe my product. I can identify the good and bad points about my product. I can use comments from others to help me evaluate my product. I can explain in writing whether the product has been successful. I can use nutritional information and sensory vocabulary to discuss and evaluate my dish. I can say how to improve it, giving examples.
	IN-DEPTH	I can explain in writing whether the product has been successful. I can use nutritional information and sensory vocabulary to help discuss and evaluate my dish. I can say how to improve it, giving examples. I can talk about the nutritional content of my dish when evaluating. I can use a broad range of criteria for evaluating my dish. I can explain fully in writing my strengths and weaknesses.
	PROFOUND	I can talk about the nutritional content of my dish when evaluating. I can use a broad range of criteria for evaluating my dish. I can evidence the nutritional content of dishes when evaluating them. I can explain fully and in detail my strengths and weaknesses and identify methods to improve my work.

Geography

By the end of Year 7, we believe every child should know:

- The location of a range of places by developing atlas map skills.

Continents	Countries of the world and their capital cities	Physical features	Countries of Europe and their capital cities	Physical features
North America	Canada	Pacific Ocean	UK	Atlantic Ocean
South America	USA	Atlantic Ocean	Ireland	Mediterranean Sea
Europe	Mexico	Mediterranean Sea	France	English Channel
Africa		Indian Ocean	Spain	North Sea
Asia	Brazil	Southern Ocean	Germany	
Oceania	Argentina	Red Sea	Portugal	Alps
Antarctica	Chile	Black Sea	Netherlands	Pyrenees
	UK	Caspian Sea	Belgium	
	France	Rocky Mountains	Luxembourg	Rhine
	Germany	Andes	Poland	Rhone
	Spain	Alps	Switzerland	Danube
	Italy	Atlas	Italy	Thames
	Russia	Himalayas	Greece	Seine
			Norway	
			Denmark	
			Sweden	
	Egypt	Nile		
	Nigeria	Amazon		
	Ghana			
	South Africa	Amazon Rainforest		
		Sahara Desert		
		Arabian Desert		
	China			
	India			
	Bangladesh			
	Japan			
	Indonesia			
	Iraq			
	Syria			
	Afghanistan			
	North Korea			
	South Korea			
	Australia			
	New Zealand			

- International Development
 - How the standard of living is different in different parts of the world, using and analysing different types of geographical data
 - Why the standard of living is different in different parts of the world, introducing economic, social, environmental and political factors
 - Evaluating different strategies used to reduce the “development gap”, including development projects, Fairtrade, charity aid and debt cancellation
- Weather and Climate
 - The causes of different types of weather – precipitation, wind, air pressure, seasonal changes to temperatures
 - How weather is recorded
 - The factors affecting climate of different places around the world
 - Microclimates – Including fieldwork on the school site
- Climate change
 - The definition of climate change
 - The physical and human causes of climate change
 - Fossil fuels
 - How fossil fuels are used to create electricity
 - How fossil fuels are linked to climate change
 - The effects of climate change
 - Evaluating the strategies used to reduce the speed of climate change

By the end of Year 8, we believe that every child should know:

- Plate Tectonics
 - The structure of the earth
 - How the surface of the earth is divided into several tectonic plates
 - How plate movements cause volcanic activity, earthquakes and tsunamis
 - The threat posed to the world by super volcanoes
 - The effects of tectonic and seismic activity and the differences in impacts on countries at different levels of development
- Population and Migration
 - The world's total population and changes to it
 - Reasons why the world's population is growing rapidly
 - The causes, effects and management of youthful and rapidly growing populations
 - The causes, effects and management of the UK's ageing population
 - The reasons for national and international migration
 - The impacts of national and international migration
- Distinctive Places
 - In this unit, we cover a range of different place examples including places in the UK, Africa, Asia (including India and China) and the Middle East and Russia.
 - The students will learn about different features of these places including their environmental regions, key physical and human characteristics, countries and major cities

Throughout KS3, students learn how to use Ordnance Survey maps, specifically using four and six-figure grid references, understanding compass directions, measuring straight line and real distances by interpreting the scale and understanding height and relief through the use of contour lines and spot heights.

By the end of Key Stage 3, we believe every child should be able to:

- Ask questions about the world that surrounds them
- Successfully use a wide range of geographical terminology
- Use Ordnance Survey maps effectively by successfully executing a range of skills: grid references, scales, directions, height
- Use atlases effectively to find places, including the use of latitude and longitude references
- Draw and interpret a range of different styles of maps: political, physical, choropleth
- Describe the characteristics of places, in increasing levels of detail
- Explain human and physical processes, in increasing levels of detail
- Draw and interpret a range of graphs
- Work effectively independently
- Work effectively collaboratively

Assessment Points

Year 7

Autumn term: Knowledge of Places – with a map-based test

International Development – An extended writing task explaining the causes of the uneven pattern of development

Spring term: **International Development** – An extended writing task evaluating strategies that can be used to reduce the development gap

Causes of Rainfall Test – Extended writing test with the potential use of diagrams to support the answer

Summer term: Weather and Climate End of Topic Test – A range of short-answer, skill-based questions along with longer, extended writing answers to allow students to show the depth of their knowledge and understanding

Climate change – A short answer knowledge-based test explaining the causes, effects and management solutions for climate change

End of Year Test – Knowledge-based test covering a range of content learnt throughout the year.

Year 8

Autumn term: Plate Boundaries Test – Describing and explaining physical process at the four different types of plate boundary

Tectonic event comparison – Extended writing giving reasons why one tectonic event was worse than the other.

Spring term: Plate Tectonics Test - A range of short-answer, skill-based questions along with longer, extended writing answers to allow students to show the depth of their knowledge and understanding

Population and Migration Test – A range of short-answer, skill-based questions along with longer, extended writing answers to allow students to show the depth of their knowledge and understanding

Evaluating problems caused by youthful and ageing populations

Summer term: Distinctive places – Assessments on explaining reasons for different physical landscapes

Distinctive places – Extended writing task comparing the similarities and differences between two chosen places

End of Year Test - Knowledge-based test covering a range of content learnt throughout Year 7 and Year 8

Level of Mastery	Knowledge	Skills	Concepts
Surface	Limited knowledge of places and their locations. Descriptions of features, places, maps, graphs and processes are basic, including 1-2 accurate facts about the topic being studied. Few, if any, explanations are offered. Responses show some good understanding, but misinterpretations are still common. Limited use of appropriate geographical terminology	To be able to successfully execute simple OS map tasks. To be able to draw different types of maps and graphs with help.	Cause and Effect Physical Processes Human Processes
Deepening	Good knowledge of places and their locations. Descriptions of features, places, maps, graphs and processes are fairly detailed and some explanations are offered.	To be able to use most OS map skills although mistakes may be made in the more complex skills. To be able to draw different types of maps and graph accurately.	Cause, Effect and Management Scale Physical Processes Human Processes

	Responses show good understanding. Misinterpretations are less common. Correct use of appropriate geographical terminology.		
In Depth	Very good knowledge of places and their locations. Descriptions of features, places, maps, graphs and processes are detailed. A range of reasoned explanations are offered. Responses show good understanding. Misinterpretations are rare. Good use of appropriate geographical terminology.	To be able to confidently use most OS map skills with very few mistakes. To be able to successfully find places using latitude and longitude references. To be able to successfully draw different types of maps and graph with a high degree of accuracy.	Cause, Effect and Management Scale Physical Processes Human Processes Sustainable Development
Profound	Expert knowledge of places and their locations. Descriptions of features, places, maps, graphs and processes are very detailed and more specific and increasingly detailed explanations are offered. Links are made between places and processes. Responses show very good understanding. Misinterpretations are very rare. A wide range of appropriate geographical terminology is used.	To be able to use a full range of OS map skills with very few mistakes made. To be able to successfully find places using latitude and longitude references and work out latitude and longitude references for places. To be able to draw a range of maps and graphs without the need for help in terms of scales or keys. Methods chosen are always appropriate for the information.	Cause, Effect and Management Scale Physical Processes Human Processes Sustainable Development Interdependence

Importance of Literacy and Numeracy in Geography

Students need to be able to write fluently to describe and explain the features, places and processes that are being learnt. As students move up through the attainment bands, the quality of their written communication needs to improve too.

In order to accurately draw a range of graphs, students need to have a solid understanding of numeracy skills in data analysis and manipulation.

As students become more proficient and show mastery at greater depth, they will use their ability to analyse and interpret statistical information to add detail to their written work.

History

In History we believe that:

The study of History at Waddesdon enables students to develop a deep understanding and appreciation of the past with the purpose of understanding our complex and ever-changing world. Our aim is for students not just to flourish academically by acquiring and mastering a range of historical skills and developing a profound level of historical knowledge and understanding, but to inspire students with the rich story of our shared history.

By fostering an appreciation and love of learning, our students approach the discipline of History with confidence and ambition. Students engage in an exploration of key historical concepts such as power, government, religion, migration, imperialism and economic development through to second order concepts like change and continuity, cause and consequence, significance, similarity and difference, and interpretations and evidence. The disciplinary demands of History forms the spine of a rigorous, ambitious and academic curriculum, but we recognise that historical skills and higher order thinking are rendered less powerful without the essential ingredient: knowledge. Students reach their fullest potential studying History here at Waddesdon precisely because they can apply the richness of their knowledge alongside the depth of their historical understanding to fuel the analysis and evaluation essential to the development of deep critical thinking.

History students gain an appreciation for the importance of questioning information in conjunction with accounting for the role which perspective plays in the creation of history; and by extension the narratives that exist out in the world. The skillset that our students take from us engenders nuances in understanding, critical thinking, the ability to process, analyse and evaluate a variety of information from a range of origins, and the ability to formulate arguments and reach informed and confidently articulated judgements. These are the qualities we desire in our young people as we send them out into the world so that they can make a difference in their communities and inspire real and lasting change. History takes pride of place in this endeavour; not just by presenting the story of our past, but by shaping the story of our young people and their future.

	By the end of the KS3 mastery apprenticeship...
Surface	Students have a simplistic level of knowledge, and can reach straightforward judgements in answer to some questions. Students generally present a one-sided argument and may struggle to elaborate on their opinions. They are beginning to understand that not all time periods look the same, have a basic understanding of the most significant events, and some of the changes and/or differences which have occurred in society over time. They are beginning to be able to identify and understand different factors – e.g. political, social, economic – and think dichotomously in regard to society – e.g. ‘the peasants’ and ‘royalty’ – but can work out that each group will want different things.
Deepening	Students have an increasing level of knowledge, and can use it appropriately to make logical or reasoned judgements in answer to most questions. Students may usually present a dominant view, but can increasingly present counter arguments, and are able to show a conclusion which recognises balance. They understand that there are features which are distinct to particular time periods, can explain why some events are historically significant, and key changes and/or differences which have occurred over time. They are usually able to categorise information into different factors – e.g. political, social, economic – and have shown that they are starting to use this appropriately in their reasoning. In regard to society, they can be dichotomous in their thinking – e.g. ‘the peasants’ and ‘royalty’ – but can consider appropriate priorities for each group.

In Depth	Students have a strong level of knowledge, which is applied confidently to make well-reasoned judgements in answer to the majority of questions. Students are able to present well-balanced arguments, and reach informed conclusions, in answer to questions. They understand well the contrasting features of different time periods, can explain the short-term and long-term significance of key events, and are able to explain both changes and continuities, and similarities and differences, over time. They have an emerging ability to also categorise into factors – e.g. political, social, economic – and are becoming more adept at using this in their reasoning, and at considering the priorities of different levels of society.
Profound	Students have an excellent level of knowledge, which is applied discerningly and confidently to make well-balanced, and well-reasoned judgements in answer to all questions. Students are able to present well-balanced and well-presented arguments, which reach complex conclusions, in answer to questions. They understand clearly how different time periods contrast in their features, can explain the short-term and long-term significance of key events, and are able to explain both changes and continuities, and similarities and differences, over time. They expertly categorise information into factors – e.g. political, social, economic, – but can also consider different levels of society, and apply prioritisation weighting to these factors.

By the end of Year 7, we believe that every child should know:

A broad overview of European History through the study of a breadth module, from the 8th Century to the 19th Century; we encourage our students to think critically through the use of termly enquiry questions which challenge their preconceptions and require them to thoughtfully engage with key historical concepts.

Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Baseline Factual Checkpoint	Year 7 assessment 1	Year 7 assessment 2	Year 7 assessment 3	Year 7 assessment 4	Year 7 assessment 5
Why was Britain a migration destination?	What was the significance of 1066?	To what extent was the Medieval period stable?	How did the Tudors shape early Medieval England?	How revolutionary were the revolutions in England and France?	How did the Age of Industrialisation fuel the Age of Empire?

By the end of Year 8, students will build on their content knowledge:

The second year of Key Stage 3 delivers a series of in-depth modules focused on the 20th century. Across the years 1914-1945, students will examine the impacts of World War One and World War Two on warfare, government and social change, culminating in an examination of how the Holocaust could have happened.

Autumn Term 1	Autumn Term 2	Spring Term 1-2	Spring Term 2- Summer Term 1	Summer Term 2
Year 8 assessment 1	Year 8 assessment 2	Year 8 assessment 3	Year 8 assessment 4	Year 8 assessment 5
Who, or what, caused the outbreak of World War One?	What consequences did total war have on Britain and Europe?	Why did the interwar years fail to 'win the peace?'	What was the main reason for Allied victory in World War Two?	How did the Holocaust happen?

Modern Foreign Languages

French

By the end of Key Stage 3, we believe that every child should know:

Year 7

- **Key vocabulary** in the following topic areas:
 - Functional language, including numbers, colours, classroom items and instructions
 - Introductions and personal information, including name, age, birthday
 - Family members and pets, including physical and character descriptions
 - Home and local area, including town, house, bedroom and positioning of furniture
- **Grammatical concepts** such as gender, position and agreement of adjectives, prepositions, negatives and key verbs

Year 8

- **Key vocabulary** in the following topic areas:
 - School subjects, timetable and opinions
 - Sports and leisure pursuits and time phrases
 - Descriptions of the weather and use of coordinates
 - Jobs, work places and further development of opinions
- **Grammatical concepts** such as position and agreement of adjectives, negatives and key verbs in the present, past and future tenses

Spanish

By the end of Year 8, we believe that every child should know:

- **Key vocabulary** in the following topic areas:
 - Functional language, including numbers, colours, classroom items and instructions
 - Introductions and personal information, including name, age, birthday
 - School subjects, timetable and opinions
 - Family members and pets, including physical and character descriptions
 - Home and geographical location, house, bedroom, positioning of furniture and daily routine
 - Free time and leisure pursuits, and development of opinions
- **Grammatical concepts** such as gender, position and agreement of adjectives, prepositions, negatives and key verbs in the present, past and future tenses

For students of French, by the end of Year 7, we believe that every child should be able to:

Combine knowledge of key vocabulary with a degree of grammatical understanding to enable the **production** of target language with increasing **independence** on a variety of topics.

- To develop a variety of strategies to learn new vocabulary, both receptively (to translate and understand) and productively (to spell accurately)
- To effectively use published vocabulary lists to support learning
- **To begin to** apply key grammatical structures to unfamiliar contexts with increasing confidence
- **To begin to** show creativity and personal appreciation of the language
- **To begin to** appreciate the cultural variety of countries where the target language is spoken e.g. festivals, geography and cuisine

For students of both French and Spanish, by the end of Year 8, we believe that every child should be able to:

Combine knowledge of key vocabulary with an increasing grammatical understanding to enable the **production** of target language with deeper **independence** on a variety of topics.

- To implement a variety of strategies to learn new vocabulary in phrases, both receptively (to translate and understand) and productively (to spell accurately)
- To use initiative to go beyond published vocabulary lists and a bilingual dictionary to support independent learning
- **To confidently** apply key grammatical structures to unfamiliar contexts with increasing confidence
- **To demonstrate** creativity and personal appreciation of the language in both spoken and written work
- **To have a deeper** appreciation of the cultural variety of countries where the target language is spoken e.g. francophone and Hispanic countries, works of art, music, architecture, sports and historical events

Importance of Language and Written Communication

Written communication is one of the four main skills that will be embedded into the Year 7 and 8 curriculum and will be assessed at three key points in the year. In order for students to master this skill, the teaching and learning focus will be on accurate spelling, grammatical proficiency and developing sentence structure. Credit will be given to students who clearly proofread their work and act on targets for improvement.

Assessment Points

French Year 7: October (groups will be changed following this assessment), February, May

French Year 8: November, February, May

Spanish Year 8: November, February, May

Mastery Bands

Students' mastery bands will be determined at the key assessment points and, in particular, their production of language will be taken into account. As a general guide, we would expect students to reach the Deepening mastery band by the end of Year 7, and students in Year 8 will have the capacity to reach the Profound mastery band.

Level of Mastery	Knowledge	Skills	Concepts
Surface	At this level students should recognise individual words and short/set phrases on a variety of topics.	<u>Understand</u> key vocabulary in spoken and written form. <u>Recall</u> and accurately <u>produce</u> key words and short phrases in written and spoken form.	Masculine/ Feminine Singular/ Plural Grammatical terminology e.g. noun, verb, adjective
Deepening	At this level students should be familiar with sentences constructed using basic, previously learned, vocabulary.	<u>Understand</u> longer extracts of spoken and written target language. Be able to <u>use</u> key phrases and vocabulary in a sentence with increased independence. <u>Apply</u> the rules of adjectival agreement to a given context.	Word order Negatives Adjectival agreements 1 st person of key verbs
In Depth	At this level students know how to link ideas with connectives to produce extended descriptive sentences. Students will also know key opinion phrases and justifications.	<u>Understand</u> longer passages of text and <u>identify</u> specific information. <u>Recall</u> and <u>produce</u> extended pieces of writing and interact with an increasing level of independence. Use of at least <u>two time frames</u> in written and spoken work.	Adjectival agreements 1 st and 3 rd person of key verbs Reference to <u>either</u> the past <u>or</u> the future tense
Profound	At this level students know a wider range of vocabulary and grammatical structures and have the skills to produce extended pieces of writing in the target language. Students will be able to combine topic areas and ideas successfully in a coherent manner.	Reading longer passages for gist in order to understand meaning and <u>infer meaning</u> from a longer spoken text. Use a bilingual dictionary to develop a higher level of independence and scope for <u>creativity in language</u> production. Notice grammatical patterns within three time frames and be able to <u>apply grammatical rules</u> to new contexts.	Verb conjugation 1 and 3 rd person (singular and plural) Use of present, past and future tenses

Music

Music at Waddesdon is primarily a practical subject that enables students to express themselves through a variety of listening, performing, composing and evaluating activities. We believe that music learning is at its best when young people are making music, and when their existing passion for music is reflected and built upon in the classroom.

Year 7

By the end of Year 7, we believe that **every child should know:**

- How to use their voice, sounds, technology and instruments in creative ways
- Sing confidently, maintaining a pulse
- Suggest, follow and lead simple performance directions
- How to recognise the musical features of different styles of music

By the end of Year 7, we believe that **every child should be able to:**

- Play basic chords on an instrument e.g. keyboard, ukulele, guitar
- Maintain an independent part whilst playing in an ensemble
- Know how to aim for musical quality e.g. clear starts, ends of pieces, technical accuracy
- Create simple rhythmic patterns, melodies and accompaniments
- Use basic music technology to play, compose and manipulate sounds

Year 7 and 8 students receive one lesson of music per week. Within these lessons students will develop their playing, singing, composing and listening skills through a practical curriculum that includes:

- **Elements of Music** – Samba percussion, body percussion and vocals
- **Film Music and Leitmotifs** – GarageBand composition for a movie trailer
- **Reggae** – Playing chords on a choice of keyboard, ukulele or guitar
- **4 Chords (Musical Futures)** – Playing popular music as part of an ensemble
- **Dance Music/Club Dance** – Using GarageBand to compose rhythmic, harmonic and melodic parts
- **Blues** – 12 bar blues, improvisation, lyric writing

In Year 7, formal assessment will take place after each topic, mostly falling at the end of each half term, and will consist of assessment of the following:

- **Elements of Music** – Rhythmic timing, ability to play and hold a part within a polyrhythmic texture
- **Film Music and Leitmotifs** – Creative idiomatic composition for a movie trailer, accurate and thoughtful placement of FX and balanced mixing
- **Reggae** – Accurate and confident performance on an instrument/vocals within an ensemble
- **4 Chords (Musical Futures)** – Accurate and confident performance on an instrument/vocals within an ensemble
- **Dance Music/Club Dance** – Accurate use of timbres, rhythms, harmony, quantizing and mixing in composition
- **Blues** – Improvising a solo, writing and performing lyrics that fit within a 12 bar blues structure

Year 8

By the end of Year 8, we believe that **every child should know:**

- How to play and use technology to enhance and support their work
- Confidently suggest, follow and lead performance directions
- How to recognise more complex musical features of different styles of music

By the end of Year 8, we believe that **every child should be able to:**

- Play more complex chords on an instrument e.g. keyboard, ukulele, guitar
- Work effectively within an ensemble
- Know how to work towards effective musical detail
- Create more complex rhythmic patterns, melodies and accompaniments
- Use technology confidently to play, compose and manipulate sounds

In Year 8, students will complete longer projects, which will give them the opportunity to extend their playing and develop musically. The **practical curriculum** will include the following:

- **Funk** – Performance project on hooks, riffs, extended chords and syncopation
- **The Story of Western Art Music** – Using GarageBand to compose a piece that incorporates monumental features in the development of music
- **Band Skills (Musical Futures)** – Playing set pieces of popular music as part of an ensemble
- **Song writing** – Composing music and lyrics for different styles
- **Indian Classical & Bhangra** – Ensemble performance & composition project developing skills in South Asian music
- **Freestyle** – Developing ensemble performance & composition skills through arrangement

Year 8 formal **assessment** will follow a similar pattern to Year 7 and will consist of the following:

- **Funk** – Accurate and confident performance on an instrument/vocals within an ensemble
- **The Story of Western Art Music** – Creative melody writing that is in keeping with the tonality of the harmony that develops
- **Band Skills (Musical Futures)** – Accurate and confident performance on an instrument/vocals within an ensemble
- **Song writing** – Creative and developing melodic and lyrical ideas that fit within a chord sequence
- **Indian Classical & Bhangra** – Performing Indian ragas and talas, choosing appropriate sounds in GarageBand, recording them and completing a similar process for Bhangra music. Accurate use of instrumentation, rhythm and texture.
- **Freestyle** – Accurate and confident performance on an instrument/vocals within an ensemble or creative and idiomatic composition using GarageBand

Further Information

Students playing instruments and singers are always encouraged to use their instruments/voices within the lessons and we are happy to write out extended or transposed parts for them. Gifted and Talented students are encouraged to join our ensembles (e.g. Samba Band, A Cappella Vocal Group, Funk Band) and to perform in assemblies, concerts and shows. We also encourage all students who show an interest or flair in music to take up instrument lessons to develop their skills outside of the classroom and can help to organise this through our team of peripatetic teachers.

Language / Written Communication

Students will listen to and evaluate a range of live and recorded music from different traditions, genres, styles and times. They will also be encouraged to critique their own and others' work, offering specific musical judgements, together with a justification of these ideas. All students are encouraged to use musical language to explain their points and observations.

Number / Numeracy

In music lessons numeracy is supported in terms of counting beats, bars, phrases and the sub-division of beats. Within **music technology** lessons, students are looking for and recognising 4 and 8 bar phrase patterns

and counting to play/compose a structured piece. Students also use listening skills to support their playing to maintain a strong sense of pulse.

Level of Mastery	Playing as an Ensemble	Skills	Concepts
Surface	At this level, a student's playing will be occasionally confident with some technical errors. Within an ensemble, there will be some awareness of the group and playing will be mostly in time.	Play a basic part. Recognise and broadly control changes in timbre, tempo, pitch and dynamics.	Single melody Simple percussion part One note per beat Basic rhythm
Deepening	At this level, playing will sometimes be confident and fluent and be mostly secure. Students will coordinate their part with others and will use stresses, dynamics and articulation.	Produce sounds vocally and with instruments, demonstrating a good sense of pulse, pitch and dynamics.	Ensemble awareness Some dynamics Some expression
In Depth	At this level, playing will be mostly confident and fluent with good intonation and tone. Ensemble work will be coordinated with others and students will use stresses, dynamics and articulation.	Sing and play confidently and fluently, maintaining an appropriate pulse. Demonstrate musical quality e.g. clear starts and stops, with a control of tempo, dynamics and phrasing.	Accurate Fluent Ensemble awareness Good use of expression and dynamics
Profound	At this level, a student's playing will be accurate confident and fluent. Students will be capable of delivering memorable musical performances. Interpretation will be individual and will demonstrate a high level of stylistic understanding.	Demonstrate a strong sense of pulse and maintain an independent part within an ensemble. Play difficult parts and pieces, which requires a high level of dexterity.	Clear musicality Flair Expression Mastery of the instrument

PE

By the end of Key Stage 3, we believe that every child should know:

- How to prepare themselves physically and mentally before taking part in physical activity
- How to handle and use sports equipment safely
- How to perform the safe and correct technique for the core skills of a range of sports
- The basic rules and scoring systems for a range of sports
- Strategies to outwit an opponent in both individual and team sports
- The basic roles and responsibilities of some positions of the team sports
- The impact of exercise on their body and the importance of leading a healthy active lifestyle

By the end of Key Stage 3, we believe that every child should be able to:

- Demonstrate their ability to prepare themselves fully before taking part in physical activity
- Perform the core skills from a range of activities, demonstrating a degree of control and consistency in non-competitive situations
- Demonstrate their ability to make decisions to outwit an opponent
- Lead a small group of students through a physical activity (i.e. a warm-up)
- Work as a team to solve problems
- Assess their own and others' performances
- Demonstrate an aspiration to challenge themselves physically and mentally to achieve their potential
- Demonstrate values such as sportsmanship and fair play when playing competitive sport

Throughout the year, students will have the opportunity to take part and experience a range of physical activities from the following list:

Rugby, football, softball, athletics, health-related fitness, badminton, basketball, hockey, cricket, netball, trampolining, volleyball, Leadership, Outdoor Adventure Activities (OAA), gymnastics, tennis, dance, rounders and handball.

Assessment Points

Ongoing assessment of students' abilities and progress takes place in lessons throughout the key stage and their level of mastery is based on students' practical abilities and understanding, whilst acknowledging the holistic impact of PE.

Language / Written Communication

Students are encouraged to develop their verbal and non-verbal communication skills in PE. Students will need to understand and explain key terms with regards to health and fitness, skills, rules and tactics. They will develop their ability to evaluate and analyse their own and others' physical performance. Students will be encouraged to reflect the impact of exercise on their health, mind and technique. Students will develop their ability to work and communicate as a team to achieve a common goal or solve a problem. The use of discussions and questioning between students and teachers will also help secure understanding of the subject.

Number / Numeracy

Students develop their numeracy skills in a number of ways in PE. Athletics is a key aspect as students will be involved in the accurate reading of measurements (distances and heights) as well as the timing of track events. Students will develop their ability to accurately and effectively use scoring systems for a range of sports. Students' numeracy is also developed in physical activities where spatial awareness and decision-making is important to the success of completing a skill or movement e.g. in team sports such as rugby and netball.

Level of Mastery	‘Cognitive’ Problem Solving	‘Physical’ Technical Skills	‘Healthy’ Healthy Active Lifestyle	‘Social’ Employability	‘Effective’ Holistic Development
Surface	• Applies simple fundamental movement skills in an activity. • Uses simple tactics, strategies and ideas. • Outlines what is good and bad about a performance. • Organises equipment and communicates instructions to others. • Takes risks and learns from mistakes. • Follows simple rules/instructions in physical activity.	• Uses fundamental simple skills such as throwing, catching, running with some control and success. • Demonstrates a skill/movement when assisted or through instruction. • Performs simple skills in isolation with some control and accuracy.	• Completes short periods of exercise and can sustain effort in an activity without getting tired. • Dresses appropriately for the activity and environment. • Describes the effects of exercise/warm up on the body. • Identifies some of the major muscles of the body. • Performs a warm-up independently.	• Works cooperatively with others during lessons. • Communicates what is good about a performance to others. • Can warm up with others in a small group • Sets out and uses equipment safely • Can follow simple rules in an activity.	• Controls own behaviour in a physical activity setting. • Demonstrates a positive approach to learning. • Has confidence to participate in physical activity. • Takes responsibility for own learning. • Listens to and follows instructions from others.
Deepening	• Compares performances, identifying strengths and improvements. • Makes suggestions on how to improve their own and others’ performance. • Confidently leads small group activities. • Makes informed choices about engaging in physical activity. • Suggests ways of making an activity harder and more challenging.	• Demonstrates simple skills in more competitive situations (conditioned practices) with control and accuracy. • Chooses, links and combines skills with control and coordination. • Applies fundamental movement skills in different activities. • Applies simple tactics to activities and games.	• Can remain active for longer periods of time. • Participates in extra-curricular activities. • Understands why it is important to exercise regularly. • Identifies a range of components of fitness needed to be successful.	• Communicates and works collaboratively with others. • Confidently leads a small group warm up or activity. • Assists with officiating in lessons. • Listens to and responds to feedback from others. • Joins in with all activities even when they find them difficult.	• Shows fair play, respect and support for other pupils in the class. • Willing to ask for help when needed and answers questions in front of peers. • Demonstrates self-control and responsibility. • Controls feelings when winning or losing. • Chooses to take part in after-school activities.

	• Makes connections between different ideas.				
In Depth	• Analyses the performance of self and others creating plans to improve. • Suggests how different tactics and ideas can be applied in activities. • Demonstrates good levels of imagination and creativity in performances. • Suggests alternative ways to solve problems. • Reflects and acts on feedback. • Compares performances against previous ones, demonstrating improvements made. • Able to transfer knowledge, adapt and apply this to new/different activities.	• Performs more complex skills with control, accuracy and fluency. • Changes tactics, strategies and skills to suit changing competitive situations. • Able to choose, link and combine skills and techniques in different situations. • Demonstrates accurate and fluent skills and techniques.	• Is committed and participates in a wide variety of extra-curricular activities and competitive teams. • Understands and demonstrates the short- and long-term effects of exercise. • Shows an understanding of how to improve their health and fitness. • Explains the importance of a balanced lifestyle and the contribution of exercise and nutrition towards it. • Promotes active healthy lifestyle habits.	• Leads others with little support when organising or officiating activities. • Provides constructive feedback to others. • Sets realistic and challenging goals. • Regularly volunteers to help others.	• Manages emotions during challenging situations. • Supports others in their learning and recognises their needs. • Follows rules and etiquette in competitive games and activities. • Keeps trying even when they find things difficult or make mistakes. • Uses own experiences to support others.
Profound	• Uses and adapts advanced tactics, rules and ideas in different situations. • Reflects on choices made outlining what worked well, what could have been better and why.	• Chooses, links and combines advanced skills and techniques in a range of situations with exceptional control and coordination. • Changes skills to suit different situations having a highly	• Makes appropriate decisions and choices to attend community clubs in their own time. • Demonstrates resilience and physical fitness by remaining active for sustained periods of time	• Consistently works independently and with others without the need for support. • Takes the initiative to lead when officiating or leading activities. • Motivates and encourages good values in others.	• Demonstrates high levels of self-confidence. • Demonstrates clear positive values when participating and leading. • Shows consistent positive learning behaviours demonstrating a range of key

	• Demonstrates effective decision-making under pressure in different activities. • Is able to use a variety of advanced tactics, ideas and strategies to overcome opponents. • Plans how to make an activity easier or harder to provide challenge. • Sets clear goals and evaluates progress towards them.	influential effect in competitive situations. • Accesses a range of extra-curricular/ community opportunities to extend and develop skills and techniques.	promoting health and fitness. • Understands and uses the principles of training to improve fitness. • Applies understanding of H&F by participating in sustained physical activity within and outside of school. • Supports others to choose healthy behaviours.	• Shows high levels of confidence, organisation and communication when leading. • Sets up and runs practices and activities to improve a performance. • Confidently leads in the community on a regular basis.	values related to physical activity and lifestyle.
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Religious Studies

By the end of Key Stage 3, we believe that every child should know:

The nature, role and influence of religion in the world, and understand different beliefs and lifestyles. The curriculum will cover:

Year 7

- **The Existence of God** – Students will consider different arguments for and against God’s existence. Students will be able to reflect critically on their own personal views, learning about and learning from religion and philosophy. Students will discuss and evaluate how religious beliefs and teachings inform answers to ultimate questions.
- **Worship** - Students will look at the importance of symbols in worship, focusing on Christianity and Hinduism. Students will reflect on the significance of ritual in the lives of religious believers and in non-religious contexts. They will interpret a variety of forms of religious and spiritual expression.
- **Jesus: God or Man?** – Students will study the impact that Jesus’ teachings have on Christians today, and will distinguish between the historical and belief aspects of the life of Jesus. They will analyse the nature of the Christian belief in Jesus, in four aspects: the historical Jesus, Jesus the moral teacher, Jesus the miracle worker, and Jesus the saviour.

Year 8

- **Understanding Islam** – Students will explore principal beliefs in teaching in Islam and in particular the importance of equality, community and self-discipline. They will understand how symbolic actions are expressions of belief. They will also look at specific ways in which Muslims express their beliefs through the way they live their lives, e.g. prayer, pilgrimage, fasting and community action, as well as approaches to ethical issues such as gender equality and war.
- **Christian and Buddhist Approaches to Suffering** – Students will look at how religious believers deal with the existence of suffering in the world. They will explore both the explanations for suffering and responses to it through the actions of believers.
- **Religion and Ethics** - Students will explore what makes something right or wrong and whether ethics is absolutist or relative. They will cover theories including Utilitarianism and Divine Command Theory. They will consider questions of personhood and relate these to practical questions concerning speciesism and organ donation. This will involve looking at different interpretations of religious teachings and weighing up their strengths and weaknesses.

By the end of Key Stage 3, we believe that every child should be able to:

- **Reflect** on the nature of beliefs, teachings and ultimate questions
- **Communicate** their own ideas using reasoned argument, both verbally and in writing
- **Interpret** and **evaluate** a range of sources, texts and authorities from a variety of contexts
- **Interpret** a variety of forms of religious and spiritual expressions
- **Explain** and **describe** religious practices and beliefs in preparation for the new GCSE specifications
- **Use evidence**, such as specific religious texts and teachings, to back up their own arguments and explanations of religious teachings

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
7	Knowledge Check Quiz	Does God Exist? End of Topic Assessment	Knowledge Check Quiz	Christian and Hindu Worship – End of Topic Assessment	Knowledge Check Quiz	Jesus: God or Man? End of Topic Assessment
8	Knowledge Check Quiz	Islam - End of Topic Assessment	Knowledge Check Quiz during Assessment Week	The Problem of Evil and Suffering – End of Topic Assessment	Knowledge Check Quiz	Religion and Ethics – End of Topic Assessment

Religious Studies Specific Mastery Bands

	By the end of the KS3 mastery apprenticeship...
Surface	<i>Students in this band will have scant, patchy or inaccurate knowledge. They will answer in vague rather than specific terms and apply any knowledge they have incorrectly. Their subject specific skills of reflection and evaluation are yet to develop.</i>
Deepening	<i>Students in this band will use their knowledge to demonstrate partially accurate understanding and will be able to apply it correctly to some questions. Their subject specific skills of reflection and evaluation are developing at the expected level.</i>
In Depth	<i>Students in this band have a secure grasp of the core subject knowledge and can apply it accurately and with confidence. Their subject specific skills of reflection and evaluation are evident in their written responses through analysing key ideas and making personal and justified conclusions.</i>
Profound	<i>Students in this band have a developed understanding of different knowledge, skills and concepts and link them together (synthesis), as well as making informed judgements (evaluation). They are already writing at a level where they have mastered the necessary skills to achieve the top levels at GCSE.</i>