HITCHIN BOYS' SCHOOL

Year 8 Curriculum Maps

This document outlines the curriculum that each subject will aim to cover each term. Each subject has provided an overall learning focus with a more detailed outline of how learning will take place, through the content that will be taught and the skills that will be learnt and reinforced. The learning of each student is then assessed. The intended assessments are outlined by each department in their curriculum maps below. Across all subjects there will be a range of summative and formative assessments that ensure our intended Year 7 curriculum at Hitchin Boys' School is assessed in a balanced and fair manner to all. Further details on how each subject will assess students can be found in our Assessment and Feedback Policy found <u>here</u>.



Year 8 Curriculum Maps 2024-25

Subject: Art and Design

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Focus	Portraiture Featured Artist: Shepherd Fairley	Featured Artist: Cantrell Body image/ celebrating differences	Featured Artist: Cezanne	Featured Artist: Thaneeya Mcardle Day of the Dead	Featured Artist: Thaneeya Mcardle Day of the Dead	Featured Artist: Kandinsky Music in Art Shape and Rhythm Composition
Content and Skills	Proportions Tonal application Realism	Written analysis of featured artist Anatomic Proportions 3D Relief Ceramics	Written analysis of featured artist Still Life observation Tints and tones Painting- Watercolour	Observational drawing techniques Design Development Pattern Design	Observational drawing techniques Design Development Pattern Design	Written analysis of featured artist Shape and Rhythm Composition Chalk Pastel
Assessment	Tonal Drawing Features Tonal 'icon' portrait	Drawn Design Clay Mask	Tonal Drawing Acrylic Painting	Drawn Design Reduction lino/mono print	Drawn Design Skull sculpture	Chalk Pastel Composition

Subject: Computer Science

Year: 8



(7) = number of lessons

Autumn 1 Autumn 2 Spring 1 Spring 2 Summer 2 Summer 1 Content **Computer Systems** Intro to Python Representations: from Mobile app development Networks 2 (4) Design Vector Graphics (7) (7) programming (7) clay to silicon (7) (7) Skills Aims Aims Aims Aims Aims • can understand This unit focusses on Understand how ٠ undertake creative • Use two or more Aims networks data of various types and apply the projects that involve programming languages, This unit focuses on the fundamental the internet, (including text, sounds selecting, using, and at least one of which is development of the principles and and associated technology and pictures) can be combining multiple textual, to solve a variety following key (network, hub, server, router, represented and concepts of applications, preferably of computational techniques: ISP, protocol, mainframe, manipulated digitally, computer science, across a range of devices, problems ٠ Event handling including abstraction, personal computer, standin the form of binary to achieve challenging • Understand several key Sequencing ٠ alone, HTTP, wired, wireless, logic, algorithms and digits goals, including collecting algorithms that reflect Variables • 3G, 4G, 5G, WiFi, bandwidth, understand simple data representation. and analysing data and • Selection computational thinking: bit, megabit, gigabit, Boolean logic [for meeting the needs of use logical reasoning to • Operators Subject content broadband, buffering, packet, example, AND, OR and known users App Lab by code.org is compare the utility of • understand NOT] and some of its IP address, packet header, ٠ create. reuse. revise. used throughout the alternative algorithms for simple Boolean logic packet payload, Transmission uses in circuits and and repurpose digital the same problem unit, so it is important [for example, AND, Control Protocol, Internet programming; artefacts for a given • Understand how that you are comfortable Protocol, World Wide Web, OR and NOT]. understand how audience, with attention to instructions are stored and with the language and • understand the WWW, internet services, numbers can be trustworthiness, design, executed within a environment. In order to hardware and email, Voice over Internet represented in binary, and usability get a feel for the level of computer system software Protocol (VoIP), Internet of and be able to carry Design, use and skill required, why not This unit focuses on components. Things (IoT), spam, privacy, out simple operations evaluate computational try the activities in the • understand how security, web browser, web on binary numbers [for planning and creating abstractions that model unit yourself before instructions are vector graphics. Key ideas server, web page, search example, binary the state and behaviour of using them with your stored and executed engine, HTTP, HTTPS, URL, addition, and of layering, grouping, and real-world problems and learners? combining objects are within a computer domain name, domain name conversion between physical systems system. system). binary and decimal] introduced. Assessment Worksheets during Worksheets during Worksheets during lesson 2 & 4 with Worksheets during lesson 2 & Worksheets during lesson lesson 2 & 4 with Worksheets during lesson 2 lesson 2 & 4 with 4 with homework. 2 & 4 with homework. homework. & 4 with homework. homework. homework. Summative Assessment is Summative Summative Assessment is Summative Summative Assessment is Summative Assessment Assessment is done done in the form of an end of done in the form of an end Assessment is done in done in the form of an end is done in the form of an the form of an end of in the form of an end unit google quiz. of unit google quiz. of unit google quiz. end of unit google quiz. of unit google quiz. unit google quiz.



Subject: Design and Technology

	Sustainable Architecture	Food Preparation and Nutrition
Content	Conducting primary and secondary research into different aspects of buildings and Modernism. Developing the key skills of technical drawing and modelling ideas. Students will analyse the constraints and possibilities of the challenge and write their own brief for the unit, setting requirements that need to be met which will later be used for students to assess their success against. Their brief will then be used to investigate several possible avenues of research to then draw inspiration from. Technical drawing and CAD skills will then be used to iterate and refine students' ideas into concepts. A final concept will be chosen and then a scale block model produced using CAD and laser cutting to illustrate their idea from modelling board. In groups students will then present their final concepts to each other and self-assess their success in this unit against the brief/specification they generated at the start of the project.	The aim is for students to focus on practical skills. Develop a thorough understanding of nutrition, food provenance and the working characteristics of food materials/ingredients. The students gain confidence to help with family dinners and snacks to make them healthier.
Skills	 Research skills: Using a range of primary and secondary research techniques. Design skills: Sketching, shading and annotating of design ideas to communicate clearly to others. Use of technical drawing techniques used by professional Architects. Developing use of CAD (digital 3d design) skills through Autodesk Tinkercad program. Making skills: Focussing on developing modelling skills resulting in a high quality CAD/CAM outcome to create a concept model to an expected level of accuracy. 	Skills and techniques Identify Hazards, use the knife correctly - Bridge hold and claw grip. Understand the all in one method in cake making and the cooking method. Baking portion and temperature control. Use of the electric hand whisk. Melting method using the hob. Skills in combining, chilling and decorating and using alternative healthier ingredients. Awareness of bacteria- cross contamination. Knife skills, using the oven and wrapping Tortillas. Use knowledge and understanding of the Eatwell Guide, to introduce combining hob ingredients together. Reducing stock into Risotto rice. Using a high-risk food product - Chicken. Using knowledge and understanding. Cross contamination - coloured boards. Knowledge of environmental and sustainability issues.
Assessment	 Mid unit assessment of research/design work, self, peer and teacher assessed End of topic test using self-marking google form. End of topic self/peer/teacher assessment of practical outcome using set descriptors. 	 Use knowledge and skills to prepare and cook dishes of your own choice. Teacher assessment of practical and written work. Evaluate. End of topic/ rotation test Google form. Written work/theory marked with feedback.



Subject: Drama

	Rotation 1	Rotation 2		
Content	The Terrible fate of Humpty Dumpty This unit allows students to explore a scripted text about the perils of peer pressure and bullying. It is non-linear in structure with plenty of opportunity for students to create their own scenes based on the themes and scenarios in the play.	My Neighbour Totoro This unit is based on the Japanese play, My Neighbour Totoro. This unit encourages students to explore the ten principles of puppetry, to create their own puppets and to interact with them in performance.		
Skills	Improvisation Freeze frame Thoughts aloud Script work Split scene Multi-role Conscience alley Flashback Status Subtext Atmosphere	Physical Theatre The ten principles of puppetry Different types of puppets Freeze frame Split scene Performance space Spontaneous improvisation Rehearsed improvisation Non-verbal communication Teacher in Role		
Assessment	Creating and performing a piece of Theatre in Education (TiE) for a target audience of Year 6 students on the perils of bullying.	Creating and performing a group rehearsed improvisation with their own puppets.		
	Responding orally to their own and others' work and completing a short written quiz on Google Forms.	Responding orally to their own and others' work and completing a short written quiz on Google Forms.		



Subject: English

Theme: Relationships with reality

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Voices of	Lost Love	Fantasy and The Gothic		Silenced Voices	
	Stories from antiquity	Shakespeare: <i>Romeo</i> and Juliet	Film Studies: Constructed realities	<i>Novel Study:</i> "We make up horrors to help us cope with the real ones."	Novel study: Masculinity	Poetry & Non-Fiction Texts
Content	Cultural capital lies at the heart of this unit, which begins a year of GCSE preparation by introducing pupils to the classics which underpin a deeper appreciation of Shakespeare and poetry.	Shakespeare's play explores themes of love, relationships, power and conflict. Pupils build an analysis of this tragedy upon the foundations of their prior study of the classics.	<i>Edward Scissorhands</i> is selected as a modern Gothic text through which pupils can explore and consider themes of conformity, appearances vs reality, individuality and being an outsider.	This unit builds on pupils' prior film study by turning their attention to the past. Through a range of 19th century novel extracts, articles and original materials, pupils develop an appreciation of the challenges of life in the Victorian era.	Pupils study Robert Cormier's <i>Heroes</i> developing contextual knowledge that enriches the study of the novel's themes of war and heroism; appearances and disguise; loneliness and isolation; guilt and forgiveness.	War poetry from different cultures. Poems written during and shortly after World War I which highlight a variety of themes. Some describe the horrors of the battlefield, some express patriotic feelings or heroism, others the pity of the waste of lives
kills	Writing - Fiction	Reading - Literature Analysis of a short	Reading - Literature Complete essay on a clip	Writing - Non Fiction Written non-fiction article	Reading - Literature Complete essay on an	Reading/Spoken Language Presentation
0	or descriptive piece.	te a short narrative extract and the text as a descriptive piece. whole on a given theme.		on a given aspect of 19th Century Britain.	whole, on a given theme.	comparing an unseen poem with a poem of choice.



Subject: Geography

	Autumn	Spring	Summer
	One Planet, Many People		
	How is the global population changing?	Weather and Climate	Global Commons
Content	What is Kenya's population changing as it develops?	What is the difference between weather and climate?	What is a Global Commons?
	Where are people migrating in Kenya?	How does climate vary across the world?	To include
	What are the opportunities and challenges of urbanisation	What are clouds and why does it rain?	Outer space
	in Kenya?	What is an air mass and how do they vary?	The atmosphere
	What is it like to live in poverty in Kenya?	What is air pressure and how does it affect our weather?	• The high seas
	What is China's One Child Policy and what are its impacts?	What is the climate like in Britain and why?	Antarctica
	What does the future look like for China?	What are tropical storms and how do they vary?	How are the Global Common at risk?
	How is China supporting the development of other	How does urbanisation affect climate and drainage?	What is in place to protect the global commons?
	countries?	How does urbanisation increase the risk of flooding?	What might happen to the Global Commons in the
	What are the population and development patterns in the	Is extreme weather on the rise?	future?
	USA?	How do floods threaten lives in Asia and how can this be	What more can be done to manage the global
	What are the opportunities and challenges of urban	managed?	commons?
	sprawl in the USA?		
		Cartographic skills	
	Cartographic skills	Interpreting weather maps	Cartographic skills
	Using Google maps to navigate and examine unfamiliar	Use of school map to identify appropriate sites for a school	Use of aerial images to examine changes over time.
	environments.	microclimate investigation	Graphical skills
	Graphical Skills	Graphical skills	Drawing and interpreting choropleth maps and line
	Drawing population pyramids and line graphs.	Drawing, interpreting, and comparing climate graphs and	graphs.
Skille	Using Google sheets to create line graphs, pie charts and	hydrographs.	Using Google sheets to create a bar graph.
SKIIIS	choropleth maps.	Interpreting choropleth maps. Ability to select suitable	Other
	Interpreting proportional circles (Gapminder), choropleth	graphs to present microclimate data.	Interpretation of photographs.
	maps and flow lines.	Other	Calculating carbon footprint.
	Other	Interpretation of photographs.	Creating spider diagrams
	Interpretation of photographs.	Units of weather measurements	Creating and interpreting cartoons.
	Numeracy skills – percentages and fractions	Weather report writing.	Creating a word cloud.
		Numeracy skills – averages and ranges.	
	1 Mid unit assessment completed in timed conditions	1. Extended written piece with a criterion to show the	
	open book - on the tonic of evaluating China's One Child	journey of a raindrop in the water cycle.	1. Extended written piece on the impacts of human
	Policy	2. Mid Unit Google form assessment including a range of	activity on the Global Commons.
Assessment	2. End of topic test in timed conditions, testing a	questions from multi choice to a 6-mark question on	2. End of topic test on a combination of geographical
	combination of geographical knowledge and skills	weather and climate in the UK.	knowledge and skills requiring the use of PEEL
	requiring the use of PFFL paragraphs	3. An extended writing piece which compares the severity of	paragraphs.
		tropical storms.	





	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Content	The TudorsThe Stuarts"Why did the Tudors take England on a religious rollercoaster?""Why did the English go to war with each other?"- How did the Tudor dynasty begin?- How did the Stuart dynasty begin?- Was Henry VIII greedy or in love?- Why did Charles I declare war on his own country?- Did Henry's successors live up to their family name?- Was Cromwell just as bad as Charles?- What went on in the lives of Black Tudors?- Why are we not a republic to this day?		The Industrial <u>Revolution</u> "How did Britain become the workshop of the world?" - Why was there a revolution in Britain? - What was it like in the workshop of the world? - How did life change for workers after the revolution?	<u>The Transatlantic Slave</u> <u>Trade</u> "Why was the slave trade allowed to continue for so long?" - Why were humans being traded like cargo? - What was life like for enslaved people? - How did slavery come to an end?	<u>The British Empire</u> "Is the British Empire something to be proud of?" - How did Britain build an empire? - How did different countries experience British rule? - What is Britain's relationship with the Commonwealth like today?	The 20th Century "How transformative was the 20th century?" - How did the unsinkable ship go down? - What was life like for Britain in the 20th century? - How did women push for greater equality?
Skills		Change; continuity; Chronological thi	Conc similarity; contrast; signific Si nking; comprehension; and	eptual focus cance; interpretations; eviden kills focus alysis; interpretation; researcl	ce (primary & secondary) n; analysis; judgement	
Assessment	nt Google form multiple choice quiz per topic testing knowledge recall Skills based hand written assessment based on the content of the term		Google form multiple choice quiz per topic testing knowledge recall Skills based hand written assessment based on the content of the term		Google form multiple choic knowledge Skills based hand written as content of th	e quiz per topic testing recall sessment based on the ne term



Subject: Maths

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
C o n t e n t	Written Methods Recap Prime Factorisation Rounding and Approximation	Proportion Ratio Maps	Fractions, Decimals, Percentages Percentage Multipliers Representing and Interpreting Data	Simplifying expressions, expanding brackets Solving linear equations Sequences	Graphing relationships Geometry recap Circle formulas	Volume and surface area of prisms Converting units of area and volume Congruence and Similarity Summer projects



		Understand that a proportionate relationship describes something that has a relative size or amount to something else	Express a simple fraction as a terminating decimal or vice versa without a calculator	Substitute positive numbers into simple expressions and formulae to find the value of the subject.	Generate a table of values to plot graphs of linear and quadratic functions	Recognise the terms face, surface, edge, and vertex, cube, cuboid, prism, cylinder.
	Use non-calculator methods to calculate the sum, difference, product and quotient of positive and negative integers, decimals and fractions (including mixed numbers) Calculate a fraction and percentage of a quantity	Solve simple proportion problems including recipes and best buy scenarios Understand that ratio is the comparison of two quantities, or the relationship of one similar quantity to another. Find the ratio of quantities in the form a:b Interpret a ratio as a fraction of the	Express a simple fraction as a recurring decimal or vice versa without a calculator (pattern spotting, not algebraic) Convert between terminating decimals and percentages Order integers, fractions, decimals and percentages Use <, >, \leq , \geq , =, \neq . Express one quantity as a percentage of another, with or	Simplify algebraic expressions by collecting like terms. Include negative and fractional coefficients Simplify algebraic expressions by multiplying a single term over a bracket. Further practise of expanding single brackets and simplifying expressions Writing simple algebraic expressions to show quotients	Find and interpret the gradient and intercept of straight lines, graphically and using y = mx + c.Use the form y m = +x c to find and sketch equations of straight lines. Use a graph to find the approximate solution of a linear equation. Use a graph to find the approximate solution of a more complex equations.	Draw and interpret nets of 3D shapes Calculate the surface area Of cuboids and other right prisms Calculate the surface area and volume of cylinders Use and convert standard units of measurement for length,
S k I I S	Find the highest common factor and lowest common multiple of a whole number or algebraic term using it's prime factorisation.	whole Simplify ratios in the form a:b Simplify in the form 1:n or n:1	without a calculator Calculate and compare percentages of quantities	and products (don't include powers) Formulate simple formulae and expressions from real world contexts.	graphs in real-world contexts. e.g. money conversion, temperature conversion	capacity, mass. Include non metric conversions, given conversion rate Use and convert standard units of measurement for area
	Round numbers to the nearest ten, hundred etc. Round numbers using decimal place value and significant figures Approximate calculations by rounding to 1 significant figure	Solve simple ratio problems using the unit rate Solve simple ratio problems, including conversions Express the division of a quantity into two parts as a ratio Split a quantity into two parts given the ratio of the parts Calculate one quantity from another, given the ratio of two quantities Construct and interpret scale drawings	Express percentgae change as a fractional and decimal multiplier Increase or decrease a quantity by a simple percentage using multiplier Simple interest problems Simple original value problems Find percentage change using multiplier Calculate values after repeated percentage change	Interpret, where appropriate, simple expressions as functions with inputs and outputs. e.g. y = 2x + 3 as function machines Interpret the reverse process as the 'inverse function'. Solve linear equations in one unknown algebraically including expanding brackets "Set up and solve linear equations in mathematical and non-mathematical contexts, including those with the	Recap properties of 2D shapes including formulas for finding perimeter and area of rectangles, triangles, parallelograms and trapeziums. Recap angle rules including those on parallel lines Understand and use the terms centre, radius, chord, diameter and circumference.	Use and convert standard units of measurement for volume Use the terms acute, obtuse, right and reflex angles. USe the standard conventions for labelling and referring to the sides and angles of triangles. Label diagrams from written descriptions as required by questions Use a ruler and protractors to construct and measure straight lines and angles



A s s bOnline end of topic test after 2 topicsOnline end of topic test a			Reading a compass, using	Categorise data by type (discrete,	unknown on both sides of the	Use compasses to construct	Draw/Construct diagrams from
A Online end of topic test after 2 Online end of topic test after			latitude/longitude and grid	continuous, primary, secondary,	equation.	circles.	written descriptions as required
 A s online end of topic test after 2 topics Online end of t			references	quantitative, qualitative)			by questions
S Online end of topic test after 2 topics					e.g. Solve 5(x - 1) = 4 - x.	Know and apply the formula	
A Online end of topic test after 2 Online end of topic test after			Use the scale of a map	Understand what makes a good		to calculate the	Identify congruent triangles.
A s s cOnline end of topic test after 2 topicsOnline end of topic test a			Internet and an etwart backing	survey/data table. Design tables	interpret solutions in context	circumference of a circle.	Denve that two triangles and
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A S Online end of topic test after 2 Online end of				and frequency table)		Know and apply the formula	congruent using the cases
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A s s eOnline end of topic test after 2 topicsOnline end of topic test a			Draw diagrams from written		a pattern or using a term-to-term	circle.	Identify similar triangles
A s s eOnline end of topic test after 2 topicsOnline end of topic test a			descriptions. Use the standard	Interpret and construct	rule given algebraically or in	Apply area formulae in	identity similar thangles
bit of the sides and angles of a triangle eg. AB, angle ABCto the sides and angles of a triangle eg. AB, angle ABCcomposite of a triangle pic chartscomposite chartssimilarGenerate a sequence from a formula for the nth term.Generate a sequence from a formula for the nth term.area of composite 2D shapes.similarFind a position-to-term rule for simple arithmetic sequences, rind a formula for the nth term of an arithmetic sequence with negative common differenceOnline end of topic test after 2 topicsOnline end of topic t			convention for labelling and referring	composite har charts, time series	words.	calculations involving the	Prove that two triangles are
eg. AB, angle ABCeg. AB, angle ABCcontractive incodering curves and pie chartsGenerate a sequence from a formula for the nth term.and of composite 2D singles.Compare lengths using scale factorsFind a position-to-term rule for simple arithmetic sequences, grouped and ungrouped dataFind a position-to-term rule for simple arithmetic sequences, Find a formula for the nth term of an arithmetic sequence with negative common differenceCompare lengths using scale factorsA s s e eOnline end of topic test after 2 topicsOnline end of topic test after 2 t			to the sides and angles of a triangle	cumulative frequency curves and		area of composite 2D shapes	similar
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m Term 1 Assessment (mid – end of	m		Term 1 Assessment (mid – end of	Term 2 Assessment (end of half		Term 3 Assessment (mid-	after 2 topics
e Nov) term) end of May)	е		Nov)	termj		end of May)	
n Written assessment covering	n			Written assessment covering		2 x Written assessment	
t Written assessment covering the the content in Autumn and	t		Written assessment covering the	the content in Autumn and		covoring the content in	
content in Autumn term 1 and 2.			content in Autumn term 1 and 2.	Spring torm		voar 7 and 8	
Spring term.							



Subject: French

Year: 8 Foundation

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Content	My identity	My area	My home	My free time	My health	My ambitions
	Introducing myself	Saying what I like to do	Saying where I would	Saying what I do on	Saying where it hurts	Talking about my
	Describing	and what one can do in	like to live	social media	(body parts)	ambitions and future
	personalities	town	Describing my home	Inviting a friend to go	Giving advice to stay	career plans
	Saying what I do with	Asking for tourist	Describing my meals	out	healthy	Talking about holidays
	my friends	information	Saying what I am	Describing a day out	Describing my healthy	Imagining adventure
	Talking about my taste	Saying what I did in the	going to do in the	Describing a music	and unhealthy habits	holidays
	in music	past	future	event in the past	Making plans to get fit	
	Describing what I am				in the future	
	going to wear					
Skills	Listening, Reading,	Listening, Reading,	Listening, Reading,	Listening, Reading,	Listening, Reading,	Listening, Reading,
	Writing & Speaking	Writing & Speaking	Writing & Speaking	Writing & Speaking	Writing & Speaking	Writing & Speaking
	skills	skills	skills	skills	skills	skills
	Grammatical skills:	Grammatical skills:	Grammatical skills:	Grammatical skills:	Grammatical skills:	Grammatical skills:
	Adjectival agreement	Opinion + infinitive	Je voudrais + infinitive	Present tense	à + definite articles	Opinions (ce serait)
	Intensifiers (very,	On peut + infinitive	Adjectival agreement	Frequency words	il faut + infinitive	Near future
	quite, a little)	Question words	Prepositions	ALLER + prepositions	Partitive articles	Present tense
	Si clause + weather	Perfect tense with	Partitive articles	Perfect tense with	Negative structures	Je voudrais + infinitive
	Present tense	AVOIR and ÊTRE	Near future	regular and irregular	(nepas, ne jamais)	
	Near future tense	Opinions		verbs	Near future	
Assessment						
	Listening & Reading	Writing assessment	Translation	Listening & Reading	Vocabulary test	Writing
	assessment		assessment	assessment		



Subject: MFL French

Year: 8 Higher

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Content	My identity	My area	My home	My free time	My health	My ambitions
	Introducing myself	Saying what I did in town	Describing where I	Saying what I do on	Saying where it hurts	Talking about my
	Describing	Understanding	live	social media	(body parts)	ambitions and future
	personalities	information about a	Describing my home	Giving my opinion	Giving advice to stay	career plans
	Describing	tourist attraction	Describing my meals	about someone	healthy	Talking about holidays
	relationships with my	Saying where I went and	Talking about an	Arranging to go out	Describing my healthy	Imagining adventure
	friends	how	event	Describing a day out	and unhealthy habits	holidays
	Talking about my			Describing a music	Making plans to get fit	
	taste in music			event in the past	in the future	
	Describing what I am					
	going to wear					
Skills	Listening, Reading,	Listening, Reading,	Listening, Reading,	Listening, Reading,	Listening, Reading,	Listening, Reading,
	Writing & Speaking	Writing & Speaking skills	Writing & Speaking	Writing & Speaking	Writing & Speaking	Writing & Speaking
	skills		skills	skills	skills	skills
		Grammatical skills:				
	Grammatical skills:	Perfect tense of regular	Grammatical skills:	Grammatical skills:	Grammatical skills:	Grammatical skills:
	Adjectival agreement	and irregular verbs with	Comparative	Present tense	à + definite articles	Opinions (ce serait)
	Qualifiers (very, quite,	AVOIR	adjectives	Adjectival agreement	il faut + infinitive	Near future
	a little)	Perfect tense with ÊTRE	Prepositions	Direct object	Partitive articles	Present tense
	Possessive adjectives	Opinions	Partitive articles	pronouns	Negative structures	Je voudrais + infinitive
	Reflexive verbs		Present, past and	ALLER + prepositions	(nepas, ne	
	Si clause + weather		future	Near future tense	jamais)	
	Present tense			Perfect tense	Present tense	
	Near future tense				Near future tense	
Assessment						
	Listening & Reading	Writing assessment	Translation	Listening & Reading	Vocabulary Test	Writing
	assessment		assessment	assessment		



Subject: Spanish

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Content	My identity	My free time	My school	My world	My home and town	My holidays
	Introducing myself	Saying what I like and	Saying what I study at	Describing my family	Describing where I live	Describing a holiday
	Describing	dislike to do	school	Describing hair and	Telling the time	home
	personalities	Describing what I do in	Giving my opinions	eyes	ordering in a café	Describing holiday
	Learning numbers and	my free time	about school subjects	Describing where I live	saying what I am going	activities
	saying my age	Talking about the	Describing my school		to do at the weekend	asking for directions
	Talking about siblings	weather	Saying what I do at			Talking about a future
	Saying when my	Saying what sports I	breaktime			holiday
	birthday is	play and do				
	Talking about my pets					
Skills	Listening, Reading,	Listening, Reading,	Listening, Reading,	Listening, Reading,	Listening, Reading,	Listening, Reading,
	Writing & Speaking	Writing & Speaking	Writing & Speaking	Writing & Speaking	Writing & Speaking	Writing & Speaking
	skills	skills	skills	skills	skills	skills
	Grammatical skills:	Grammatical skills:	Grammatical skills:	Grammatical skills:	Grammatical skills:	Grammatical skills:
	SER and TENER	Me gusta + infinitive	Presente tense (-AR, -	Possessive adjectives	Hay/no hay	Comparative
	Connectives and	Frequency words	ER and -IR verbs)	SER and TENER	IR + prepositions	Superlative
	intensifiers	Presente tense (-AR	Me gusta +	Adjectival agreement	QUERER	Se puede + infinitive
	Adjectival agreement	verbs)	el/la/los/las	Intensifiers	Near future tense	Imperative
		Cuando + weather	Adjectival agreement	ESTAR		Present tense
			Definite and indefinite			Near future tense
			articles			
Assessment						
	Vocabulary test	Wixed skills	Writing assessment	Wixed skills	Vocabulary test	Listening
		assessment		assessment		Writing
		Listening		Listening		
		Reading		Reading		
		Iranslation		Iranslation		



Subject: German

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Content	My identity	My family	My free time	My school	My town	My holidays
	Introducing myself	Talking about my pets	Talking about the	Talking about my	Saying what there	Comparing places then
	Counting	Talking about family	sports I play	school subjects	is/isn't	and now
	Using the German	members and age	Describing what I do in	Describing my	Saying what souvenirs	Talking about what I did
	alphabet	Describing family	my free time	teachers	you want to buy	on holiday and how I
	Describing my character	members	Talking about what I do	Talking about school	Buying snacks and	travelled
	Asking and answering	Saying when my	on my phone and	facilities and rules	drinks	Describing the weather
	questions about my	birthday is	computer		Talking about school	Talking about holidays
	belongings				holiday plans	and problems
Skills	Listening, Reading,	Listening, Reading,	Listening, Reading,	Listening, Reading,	Listening, Reading,	Listening, Reading,
	Writing & Speaking	Writing & Speaking	Writing & Speaking	Writing & Speaking	Writing & Speaking	Writing & Speaking
	skills	skills	skills	skills	skills	skills
	Grammatical skills:	Grammatical skills:	Grammatical skills:	Grammatical skills:	Grammatical skills:	Grammatical skills:
	German phonics	Diurals	Adverbs	Subordinating	Ordering food/buying	Intro to imperfect
	Intro to verbs	Modal verbs	Intro to irregular verbs	conjunctions	items	Perfect tense (talking
	Possessives	Ordinal numbers	Euture tense	Propositions	Conditional	about past events)
	F USSESSIVES	Orallar hambers	i diule tense	Frepositions	Conditional	about past events)
Assessment						
	Vocabulary test	Mixed skills	Writing assessment	Mixed skills	Vocabulary test	Listening
		assessment		assessment		Writing
		Listening		Listening		
		Reading		Reading		
		Translation		Translation		



Subject: Music

Mission: To develop and hone ensemble skills so that all students can play in time.

Data drops: Structure and Melody, Ukulele

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Content	Structure and Melody Students explore a common musical structure used in pop/rock music by listening, performing and composing.	Blues Students learn the context for Blues music; learning about its beginnings in the slave trade and how it has evolved over time. They learn to play a piece of blues music in small groups.	Film Music Students learn how music is used in film to create a mood and enhance the visual aspect of film.	Ukulele Students are taught how to play the ukulele. They develop their individual skills and learn to play as part of a larger group, in time with a backing track.	Salsa Students learn the context for Salsa; where it comes from and what it consists of. They learn to play a piece of salsa music in small groups.	Reggae Students learn the context for Reggae. They study music by Bob Marley and the Wailers and learn to perform a piece in small groups.
Skills	Performing: Performing compositions accurately and in time. Composing: Working with contrast in an AABA piece. Exploring conjunct and disjunct melodies. Notation: rhythm, pitch and elements combined Listening/appraising: Appraisal of structures within music, specifically AABA	Performing: Ensemble skills (several parts at once) improvisation Listening/appraising: Understanding of blues tradition and structure, blues scale Learning about the primary chords	Performing: Performance of film music Composing: Composing their own leitmotifs Listening/appraising: Analysis of film music Appraisal and evaluation of musical elements in listening work Understanding the importance of leitmotifs	Performing: Learning to play riffs and chords Playing in time with a backing track	Performing: Learning to play melody, harmony, guajeo, bassline & son clave Performance: ensemble skills (several parts at once) Singing, multiple instruments. Listening/appraising: Understanding of Salsa Written notation.	Performing: Create a performance of <i>Three Little Birds</i> with attention to style. Listening/appraising: Understanding basic features of reggae music
Assessment	Composition, performance, written notation	Performance	Written essay, composition, performance	Performance	Performance	Performance

Subject: Physical Education

Year: 7-9



Please note the curriculum map and assessment system follows the same pathway from Yr7-9. The objective is to gain greater mastery of the skills and content during each year whilst developing understanding of each activity. Whether this be a greater understanding of the rules, knowledge, or application of skill into a game-based scenario or tactical elements of those curriculum areas.

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Content	Groups 1-3: Rugby Group 4 + 5: Basketball, Health Related Education and Indoor Athletics Rugby – 'Hands' Passing, tackling, moving, breakdown skills Bushu – 'Hand'	Groups 4+5: Rugby Group 1-3: Basketball, Health Related Education and Indoor Athletics Basketball/HRE/Indoor athletics – 'Hands' BB - Movement, passing, running, shooting	Groups 1+2: Hockey Group 3-5: Badminton, Gymnastics and Table Tennis Hockey – 'Hands' Passing, tackling, moving, 2v1 skills, hitting, slapping and olimination skills	Groups 3-5: Hockey Group 1+2: Badminton, Gymnastics and Table Tennis Badminton/Gymnastics/ Table tennis – 'Hands' Bad – range of skills required: serving, backband, farohand, shart, drag chot	Groups 1+2: Athletics and Cricket Group 3-5: Tennis, Volleyball, Dodgeball Athletics and Cricket 'Hands' Athletics – Full range of track and field events.	Groups 3-5: Athletics and Cricket Group 1+2: Tennis, Volleyball, Dodgeball Tennis/Volleyball/ Dodgeball – 'Hands' Tennis - range of skills required: serving, backband, forshand, clear, dron shot and
Skills	Rugby – 'Head' Application of skills into game. Knowledge of rules. Understanding of tactics and techniques Rugby 'Heart' Leadership. Work ethic. Self analysis and goal setting	shooting HRE/Indoor Ath – A variety of disciplines in indoor Track and field. Fitness programme put in place to develop physical ability in gym setting. Basketball/HRE/Indoor athletics – 'Head' BB – Application of skills into game. Knowledge of rules. Understanding of tactics and techniques. Specifically screening and 'plays' in attack and defense. HRE/Ind Ath – Applying techniques into understanding of tactics etc. Developing a knowledge of the body and how to develop their fitness using a training plan. Basketball/HRE/Indoor athletics – 'Heart' Leadership. Work ethic. Self analysis and goal setting	and elimination skills Hockey – 'Head' Application of skills into game. Knowledge of rules. Understanding of tactics and techniques Hockey 'Heart' Leadership. Work ethic. Self analysis and goal setting	backhand, forehand, clear, drop shot and smash. Table tennis – Forehand and backhand. Serve. Different types of spin and technique required for each Gymnastics - Core shapes, movement, balance, group work. Leading into more complex balances, leading to a sequence. Flight work and vaulting. Badminton/Gymnastics/ Table tennis – 'Head' Bad/TT – Application of skills into game. How to move your opponent around. Understand how to highlight your strengths and opponents weakness. Scoring system and core techniques. Badminton/Gymnastics/ Table tennis – 'Heart' Leadership. Work ethic. Self analysis and goal setting	Focus on transferable skills in throws. Learn the difference between pacing and sprinting. Develop sprint skills and starting technique. Hurdles technique developed. Cricket – Different shots and technique. Defense, drive, sweep, hook. Bowling skills Fielding skills Athletics and Cricket 'Head' Athletics – tactical understanding of events. Applying into competition Knowledge of body and how to develop this for competition Cricket – develop knowledge of fielding skills and tactics. Bowling awareness of different types, spin or seam. Offside and onside. Knowledge of the different types of cricket and tactics needed for each. Athletics and Cricket 'Heart' Leadership. Work ethic. Self analysis and goal setting	backhand, forehand, clear, drop shot and smash. Volleyball – dig, set, smash and how to combine these shots together Dodgeball – throwing, dodge technique, catching and combining these skills. Tennis/Volleyball/ Dodgeball – 'Head' Tennis/Volleyball/Dodgeball - Application of skills into game. How to move your opponent around. Understand how to highlight your strengths and opponents' weakness. Scoring system and core techniques. Tennis/Volleyball/ Dodgeball – 'Heart' Leadership. Work ethic. Self analysis and goal setting
Assessment	Students will complete Assessment for Learning booklet which enables them to evaluate their progress, strengths and weaknesses and set goals for the following term/year. Students will also get a mark out of 25 for each activity	Students will complete Assessment for Learning booklet which enables them to evaluate their progress, strengths and weaknesses and set goals for the following term/year. Students will also get a mark out of 25 for each activity.	Students will complete Assessment for Learning booklet which enables them to evaluate their progress, strengths and weaknesses and set goals for the following term/year. Students will also get a mark out of 25 for each activity	Students will complete Assessment for Learning booklet which enables them to evaluate their progress, strengths and weaknesses and set goals for the following term/year. Students will also get a mark out of 25 for each activity.	Students will complete Assessment for Learning booklet which enables them to evaluate their progress, strengths and weaknesses and set goals for the following term/year. Students will also get a mark out of 25 for each activity.	Students will complete Assessment for Learning booklet which enables them to evaluate their progress, strengths and weaknesses and set goals for the following term/year. Students will also get a mark out of 25 for each activity.

Subject: Religious Studies

Year: 8



	Autumn	Spring	Summer
	<u>Prejudice and Discrimination</u> What is prejudice and discrimination? How does prejudice influence our community?	<u>Can Religion Save the World?</u> Which religious teachings influence our impact on the environment?	<u>Festivals and Pilgrimage</u> How can journeys and celebrations influence religious people today?
Content	What is prejudice and discrimination?Where can we find prejudice in the news? Exploring homophobiaShould women be religious leaders? Islamophobia in the UKWhat does Islam teach about harmony?How are religious believers persecuted for their religion?Exploring MLK Jr's message Challenging racism (Euro 2020)What do religions teach about equality?Would you forgive people who are prejudiced? The School that Tried to End Racism (Channel 4)	What do Christians believe about the creation of the universe? What do Hindus believe about the creation of the universe? What are the Scientific explanations about the creation of the universe? How do we use and abuse our planet? Why is stewardship an important religious value? Can religion save the environment? Exploring poverty around the world Exploring generosity How do religious believers respond to poverty?	What is a festival? What is a pilgrimage? Islam - Eid. Islam - Hajj. Buddhism – Wesak Buddhism – Pilgrimage sites Christianity - Lourdes and Jerusalem Christianity - Festivals. Hinduism - Holi/Diwali. Hinduism - Holi/Diwali. Hinduism - Vrindavan/Varanasi. Sikhism - Vaisakhi. Sikhism - Amritsar.
Skills*	Develop religious and theological literacy, as well as skills in analysis and evaluation Human Responsibility and Values	Develop religious and theological literacy, as well as skills in analysis and evaluation Human Responsibility and Values	Develop religious and theological literacy, as well as skills in analysis and evaluation Beliefs and Practices
Assessme	Extended writing piece on the role of women in the Church, evaluating different views from Christianity (completed at home) Google form to assess knowledge and understanding of prejudice and discrimination. Extended writing piece on forgiveness, assessing	Google form to assess knowledge and understanding (completed in class). Paired debate on whether religion can help save world issues, responses given in a PEEL format including reference to religious scripture (completed in class).	Google form to assess knowledge and understanding of festivals and pilgrimages (completed in class). Designing a trip to a pilgrimage site, evaluating the importance of journeys as part of religious practices and traditions (completed at home).
	(completed in class).		

* The skills incorporated are based on the Herts Agreed Syllabus



Subject: Science

	Autumn	Spring	Summer	Summer 2
Content	Ecosystem processes:	Electricity and Magnetism	Separation	Metals & Materials
	Photosynthesis,	Static electricity	Mixtures	Reactions of metals and acid
	Aerobic & anaerobic respiration	Current	Solutions	Reactions of metals and oxygen
	Adaptations of the leaf	Potential difference	Factors affecting solubility	Reactions of metals and water
	Minerals required for plant growth	Series and Parallel circuits	Filtration	Displacement reactions of metals
	Chemosynthesis	Resistance	Evaporation and Distillation	Extracting metals
	Food chains and webs	Magnets and magnetic fields	Chromatography	Ceramics
	Human disruption of food web	Electromagnets and their uses		Polymers
	Ecosystems		<u>Space</u>	Composites
		Health & Lifestyle	The night's sky (planets, moons and the Earth's	
	The Earth:	Nutrients	location in the Universe)	The Periodic Table
	Layers of the Earth and its	Food tests	Planets of the solar system	Metals and Non-metals
	atmosphere	Unhealthy diets	Seasons and the day/night cycle	Groups and Periods
	Igneous, metamorphic and	The digestive system	Phases of the moon	History of the Periodic Table
	sedimentary rocks	Bacteria and enzymes in digestion	Solar and lunar eclipses	The Alkali metals
	The Rock cycle	Drugs, smoking and vaping		The Halogens
	Erosion and weathering	Alcohol	Adaptation	The Noble Gases
	The Carbon Cycle		Competition	
	Climate change & Recycling	Motion and Pressure	Adapting to change	
		Speed	Variation	
	Energy:	Motion Graphs	Continuous and discontinuous variation	
	Energy in food	Pressure in solids, liquids and gases	Inheritance	
	Conduction, convection and	Moments and Turning forces	Natural selection	
	radiation		Extinction	
	Energy and temperature			
	Energy transfers and the			
	conservation of energy			
	Methods of producing			
	electricity			
	Work done			
	Energy and power			



Skills	Scientific Attitudes and Investigative	Scientific Attitudes and Investigative	Scientific Attitudes and Investigative Skills	Scientific Attitudes and
	Skills	Skills	Using separating techniques including	Investigative Skills
	Testing leaves for starch	Using ammeters and voltmeters to	filtration, crystalisation, distillation and	Carry out a number of experiments
	Setting up a long-term experiment	investigate principles of electricity.	chromatography to separate a variety of	to determine the order of reactivity
	looking at minerals	Experimenting with magnets and	mixtures	of metals
	Modelling types of rock formation	electromagnets	Investigate the relationship between	Demonstrate scientific observation
	and erosion	Modelling charges in electrical circuits	temperature and solubility of a solute	Describe the reactivity trends of
	Investigating energy content of	Testing for different food groups	Modelling scientific ideas such as phases of the	Group 1 with water, and Group 7
	different foods	Percending data and observations	modeling scientific ideas such as phases of the	through displacement
	Description data and chasministic	Recording data and observations	moon.	through displacement
	Recording data and observations	Making and testing hypothesis	Recording data and observations	Fuchantion Mathemat
	Making and testing hypothesis		Making and testing hypothesis	Evaluation, Waths and
		Evaluation, Maths and Measurement		Measurement
	Evaluation, Maths and	Evaluating experimental results - is the	Evaluation, Maths and Measurement	Evaluating experimental results - is
	<u>Measurement</u>	data accurate, precise and valid?	Evaluating experimental results - is the data	the data accurate, precise and valid?
	Evaluating experimental results - is	How can experiments be improved?	accurate, precise and valid?	How can experiments be improved?
	the data accurate, precise and valid?	Measuring distance, time, current and	How can experiments be improved?	
	How can experiments be improved?	voltage	Drawing graphs for different types of data	
	Measuring temperature and mass	Calculating speed, moments and	Calculating % inheritance.	
	accurately.	pressure.		
	Calculations involving work and			
	power.			
Assessment	1. End of unit Google form	1. End of unit Google form comprising	1. End of unit Google form comprising	1. End of unit Google form
	comprising multiple-choice questions	multiple-choice questions "Knowledge	multiple-choice questions "Knowledge Check".	comprising of multiple-choice
	"Knowledge Check".	Check".	2. End of term test completed in class under	questions "Knowledge Check".
	2. End of term test completed in	2. End of term test completed in class	exam conditions	
	class under exam conditions	under exam conditions		