

Year 7 Curriculum Journey 2021 – 2022

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SEND KS3

Subject: Art and Design

Year group: 7

KS3 Yr 7 Topic:

Landscapes, Mythical Creatures and Aboriginal Art

	Content	Department Assessment(s)
Autumn Term	Observational drawing of a white mug including the use of tonal shading, perspective and proportion Landscapes inspired by Vincent Van Gogh Colour theory and perception The Colour Wheel Mark making in a range of media Research and analysis of artists Developing work in response to an artist Collage and composition skills Giving and taking feedback Self-reflection and refinement	Sketchbook Final Composition made with chal pastel and collaged together.
Spring Term	Mythical Creatures- Myths and Legends Research of mythical creatures Collaged mythical creatures Drawing Planning and refining 3D model making	Sketchbook 3D creature
Summer Term	Aboriginal Art Research Story telling through symbolism and art Development of colour mixing and application of paint Story-telling and narrative in art Development of ideas Planning a composition	Sketchbook Final Composition
Homework	Home learning is used to reinforce ideas and d formative feedback will be given formative are fortnightly and	or this and classwork.

Recommended Reading / Viewing/	Visits to the National Art gallery where there are 2 examples of Van Gogh's work in, one of which is a landscape 'Wheat Field with Cypresses'.		
	The Natural History Museum represents all of the animal kingdom and can inspire ideas f the Mythical Creatures unit.		
	The British Museum will have some mythical creature inspired art including a free resource 'Myths and legends' on their website which can be downloaded.		
	Watching 'Rabbit Proof Fence' will give students an insight into the racism experienced by the Aborigines and lend context to the artwork in terms of the hostile, arid yet colourful environment in which some still live.		
	Grayson Perry's Art Club Channel 4		
How can technology help	Technology can support students in their research and presentation of work Students can virtually visit art galleries		
in this subject?			
	Drawing practice		
Skills required	Skills in devising and developing ideas		
to succeed in this subject	Literacy skills		
	Use of colour theory and practical colour mixing and blending.		
	An interest in people, culture and religions.		
	Resilience and risk taking for art experimentation		
Personal Equipment needed to support home learning	Pencil, a pencil sharpener, an eraser, a set of colouring pencils or a set of water colour paints (tablet variety available in shops such as The Works or Supermarkets)		
Vision for this subject	Art and Design permeates most things in life that we enjoy due to its visual and accessible nature. Clothing, trainers, car design, buildings, film and games design. Students should always strive to do their best no matter what they perceive their ability to be. A creative mind and skills in creative problem solving is transferable in to all areas of the curriculum and throughout life.		

Subject: Classics		
Year group: 7		Exam Board: OCR
	Content	Department Assessment
	Introduction to Myth and Religion Unit: The Olympian Gods; Heroism; Monsters; Mortals and the depiction of Zeus	Class Civ - written assessment modelled close to the GCSE exam papers. Walking talking mock.
Autumn Term 1	Greek and Latin - Beginning Chapter 1 of John Taylor's textbook: the Greek/Latin alphabet; writing the letters; breathings; the verbs in present tense; nouns in first and second declension; the definite article and prepositions.	Latin and Greek - end of Chapter written assessment and translation exercises.
Autumn Term 2	Continuing the Myth and Religion Unit: Hera; Poseidon; Athena; Artemis and Apollo Greek and Latin - Continuing Chapter 1 of John Taylor's textbook: the Greek/Latin alphabet; writing the letters; breathings; the verbs in present tense; nouns in first and second declension; the definite article and prepositions.	Class Civ - written assessment Latin and Greek- end of Chapter written assessment and translation exercises.
Spring Term 1	Class Civ: Hephaestus; Hestia; Aphrodite; Hermes, and Demeter. Greek and Latin: Beginning Chapter 2 of John Taylor's textbook: Nouns in first and second declensions; the verb <i>to be</i> (present tense); connecting words; the definite article; expressing time and neuter nouns.	Class Civ - written assessment Latin and Greek - end of Chapter written assessment and translation exercises.
Spring Term 2	Class Civ: Dionysus and Hades; Greek and Latin: Continuing Chapter 2 of John Taylor's textbook: Nouns in first and second declensions; the verb <i>to be</i> (present tense); connecting words; the definite article; expressing time and neuter nouns.	Class Civ - written assessment Latin and Greek - end of Chapter written assessment and translation exercises.

	Class Civ: Journeying the Underworld	Class Civ: written assessment	
	Greek and Latin: Beginning Chapter 3 of John	Latin and Greek: written	
C	Taylor's textbook: Nouns in all cases; prepositions;	assessment and translation	
Summer	sandwich conduction; imperative; adverbs;	exercises.	
Term 1	adjectives; particles; future and imperfect tenses.		
	Class Civ: Foundation Stories	Class Civ: written assessment	
Summer	Greek and Latin: Continuing Chapter 3 of John	Latin and Greek: written	
	Taylor's textbook: Nouns in all cases; prepositions;	assessment and translation	
Term 2	sandwich conduction; imperative; adverbs;	exercises.	
	adjectives; particles; future and imperfect tenses.		
	Homework is set fortnightly via google classroom - a	ssignments include recapping and	
Homework	revising activities in class; research tasks and preser	•	
Homework	learning vocabulary	•	
Subject /	PEGG - (Posture, Expression, Gaz	e and Gesture)	
Department	DADIS - (Physical appearance Actions Polations	Inner Thoughts and Speech)	
KeyTerms	PARIS - (Physical appearance, Actions, Relations	, Timer Thoughts and Speech)	
	 Graphic novels of 'Iliad', 'Odyssey' and 'Aer 	neid' by Gareth Hinds and Diego	
Recommended	Agrimbau	olina Lauranca	
Reading / Viewing	'Roman Mysteries' by CardPercy Jackson so		
How can	Google Classroom is used regularly to communicate the use of mobile phones to take part in interactive		
technology help in this subject?	the use of mobile phones to take part in interactive	e games (i.e. bookiet, Quiziet).	
iii tiiis subject:			
Skills required	Analytical skills - analysing visual and literary materials		
to succeed in	Note taking, revision strategies to learn key information		
this subject	Critical thinking and evaluation		
Vision for this	Classics lessons at Key Stage 3 should be intellectual		
subject	pupils to develop their writing and share their conte	ext/experiences in the classroom.	

Subject: Computing

Year group: 7

KS3 Computing National Curriculum

	Content	Department Assessment(s)
Autumn Term 1	Baseline Introduction to school network & GSuite Hardware & Software	Baseline test Hardware & Software end of unit test
Autumn Term 2	Using Media - Gaining support for a cause	Online Blog and end of unit test
Spring Term 1	Pacman Programming (Scratch) Physical Computing (Microbit)	Pacman Learning Diary Microbit Challenges Diary
Spring Term 2	Online Safety	Project Evolve activities and online safety end of unit test
Summer Term 1	End of year 7 assessment preparation Manipulating Images (Photoshop)	End of year 7 assessment
Summer Term 2	Manipulating Images (Photoshop)	Superhero movie poster

Homework	Homework is set in Google Classroom for students to complete at home or within school at break and lunch times.		
Subject / Department Key Terms	Students will explore a range of different key terms during their journey in year 7 Computing where they will be reminded of these key terms during formative and summative assessments.		
Recommend ed Reading / Viewing	CGP KS3 Computing Complete Revision & Practice Help Your Kids with Computer Science (Key Stages 1-5): A Unique Step-by-Step Visual Guide to Computers, Coding, and Communication BBC Bitesize KS3 Computer Science Youtube: GCFLearnFree.org Khan Academy ThinkUKnow for online safety UK Safer Internet Centre UK Bebras Computational Thinking Challenges The choice and use of technology is fundamental within Computing.		
technology help in this subject?	YouTube can support students to visually see concepts, especially the viewing of recommended videos is highly encouraged after lessons and this will allow students to consolidate their learning.		
	Students can download Scratch for free to practise their visual/graphic programming skills to create programs/algorithms.		
	Students can also continue to participate in Project Evolve, a new online safety platform in line with the Government's education for a connected world framework.		
Skills	Analysing problems in computational terms.		
required to succeed in this	The ability to think creatively, innovatively, analytically, logically and critically. Good literacy and numeracy skills		
subject	Visual/Graphical Programming skills		
Vision for this subject	Computing lessons should enable KS3 students to work towards being aspiring coders, foster the ability to think computationally when tackling problems, be digitally literate users of IT, use graphic and text-based programming languages to solve problems, understand the importance of online safety and the risks of online IT use and prepare them for KS4 Computer Science & IT courses.		

Y7 D&T	CONTENT	ASSESSMENT
Autumn Term	Safety in the workshop. Pupils will learn about and develop: 2D and 3D sketching skills; modelling skills; perspective drawing. They will learn about 3D CAD modelling.	Homework End of unit assessment test
Spring Term	This term, pupils will learn about polymers and their applications in products for the visually impaired. They will learn how to: identify needs; develop specifications; design for the disabled; use basic tools and equipment to produce a mould from a pre-cut MDF base and card to vacuum form a sign for the visually impaired	Homework End of unit assessment test
Summer Term	Pupils will be challenged to design and make an educational toy. Pupils will be taught how to use a range of manual tools, to apply finishes safely and accurately.	Assessment will be through the design and make activity.
Homework	Homework will be set once per lesson cycle. It will be an extension and assessment of the lessons.	
Subject / Department KeyTerms	PPE – Point Evidence Explain/personal Protective Equipment; WISE – Write, Identify, Substitute, Ensure; ACCESSFM –aesthetics, cost, client, ergonomics, safety, sustainability, function, materials; bio-mimicry, iterative designing, deciduous; coniferous Reinforcement; composites; thermoplastic, thermosetting; polymers.	
	How's it's made?	
One thing to read or watch	How do they do that? Inside the factory	

How can technology help in this subject?	https://technologystudent.com/ https://www.robives.com/mechanism/ https://electronicsclub.info/ https://learnabout-electronics.org/	
Skills required to succeed in this subject	A resilience to working hard to see a design problem through to its final solution; be adaptable; be able to think outside of the box; accept mistakes, learn from them and adapt to them. Be able to apply knowledge from math, English, science, art, etc. To solving problems and to designing and making.	
Vision for this subject	Develop pupils' interest in technology and how it affects our everyday lives. Producing discerning consumers, craftspeople, designers, and engineers of the future.	

Sub	ject:	Drama
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Year group	o: year 7	Exam Board:
	Content	Department Assessment
Autumn Term 1	Introduction to Drama Introduction to drama lessons, monologue improvisation and text work skills.	Baseline practical assessment
	TI	Written homework project.
	Theatre Style	Practical assessment
Autumn Term 2	Students explore the creation of tension in drama and explore a variety of dramatic conventions.	Written homework project
	<u>Issue based</u>	Practical assessment
Spring Term 1	Students explore the issue of bullying exploring a variety of texts and explorative strategies.	Written homework project
	Theatre History	Practical Assessment
Spring Term 2	Students are introduced to Shakespeare and the Globe theatre and will explore a variety of different texts and genres within the historical time period.	Written homework project Quizzes
	Theatre style	Practical Assessment
Summer Term 1	Students use the historical context of Evacuees to devise their own performance using characterisation and drama devices. Students watch a live theatre performance and evaluate the theatrical skills used.	Written homework project
	Theatre Style	Practical Assessment
Summer Term 2	Students explore mime skills and different genres to devise their own Silent Movie performance.	Written homework project
	performance.	, , , , , , , , , , , , , , , , , , ,

Homework	Homework projects with a variety of activities are set each half term on google classroom and form part of the overall assessment grade each half term.
Subject / Department Key Terms	Freeze Frame, thought tracking, transitions, tension, facial expression, body language, role play, dramatic pause, monologue, Flashback, narration, cross cutting, mime.
Recommended Reading / Viewing	https://www.bbc.co.uk/bitesize/guides/zsf8wmn/revision/5 https://www.spellzone.com/word_lists/list-2230.htm https://www.stopbullying.gov/resources/kids https://teach.shakespearesglobe.com/fact-sheet-shakespeare?previous=/library https://west-borough.kent.sch.uk/media/5657/year-6-topic-lesson-4-plan-a-letter.pdf https://www.youtube.com/watch?v=G09dfRrUxUM
How can technology help in this subject?	Each class has their own google classroom where they can access all resources and homework which compliments the practical drama lessons. Stage lighting, sound and example video clips/online theatre enhances the theatrical experience and helps students to understand key terms and techniques.
Skills required to succeed in this subject	Self-Confidence, group Confidence improvisation, characterisation, Social Skill, evaluation of self and peers, Voice projection, script Work, line Learning, communication, mime Skills, acting skills, pronunciation, collaboration, use of stage, evaluation.
Vision for this subject	To introduce students to drama as a separate subject and promote working together, confidence building and enjoyment of performance and theatre.

Subject: English			
Year group: 7		KS3 Framework	
	Content	Department Assessment(s)	
Autumn Term 1	Spy File	Creative Writing Assessment	
Autumn Term 2	Poetry	Reading Assessment	
Spring Term 1	Воу	Reading Assessment	
Spring Term 2	Language Awareness	Creative Writing Assessment	
Summer Term 1	Persuasive Writing	Speaking and Listening Assessment	
Summer Term 2	Frankenstein	Reading Assessment	
Homework	Homework is set once a fortnight in Key Stage 3, this is in the form research, drafting, brainstorming, reading, planning or any other task that the teacher feels facilitates future learning and reinforces what has been previously learnt.		

Subject / Department Key Terms	There are a range of key terms that are learnt throughout the year that deal with how to analyse writing. These terms will be constantly used throughout all of the SOW to ensure that prior knowledge is being applied and built on.		
Recommended	The James Bond books and films		
Reading / Viewing	Gothic horror		
	The books of Roald Dahl		
	Percy Jackson		
	Alex Rider		
	Young Sherlock Holmes		
	Agatha Christie		
How can technology help in this subject?	Technology can be used to give students visual stimuli for homework as well as access to videos and recordings that are relevant to the topics. Google classroom is used to share homework and class models for revision purposes.		
	Note taking/creation of flash cards/mind maps		
Skills required to succeed in this	Practicing exam questions & using mark schemes to self-assess answers		
subject	Knowledge, understanding and analytical thinking		
	Ability to understand exam question requirements and how to answer a variety of questions posed about a variety of texts.		
Vision for this subject	English lessons should stimulate curiosity, interest and enjoyment and encourage a safe place for students to experiment and develop their writing and critical evaluation skills.		

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Year group: 7		Exam Board: WJEC
	Content	Department Assessment
Autumn Term 1	FPT Small Cakes - Creaming Method FPT Apple Crumble - Rubbing In Method Cookery Tools Test Recipe Writing	Weighing & Measuring Skills Knife Skills Self-assessed Teacher Assessed
Autumn Term 2	FPT Healthy Pizza - Kneading/Knife Skills FPT Minestrone Soup - Conduction on hob Theory: Pizza Design Task Pizza Evaluation	Bridge Hold/Claw & Grip Hob Safety Teacher Assessed Self- Assessed
Spring Term 1	FPT Fruit Smoothie - Juicing using blenders FPT Fruit Flapjacks - Melting Method hob FPT Tomato & Herb Sauce - Reduction Mac 'N' Cheese - Grating/Oven Dish Baking Cheese Scones - Rubbing In/Portion Control Theory: Smoothie Design	Safe use of electrical appliances Formal FPT Assessment Preparation Process H & S Product Outcome Self-Assessment
Homework	Aims to link real life scenarios and cooking environment with class experiences. E.g. comparison of equipment, grocery shopping, healthy eating, (Eatwell Plate), food preparation and storage, food safety etc. Build independent research skills about global food and knowledge of industrial practices	
Subject / Department Key Terms	Ingredients, Equipment and Skills Key Terms	

Recommended Reading	HS Healthy eating: http://www.nhs.uk/livewell/healthy-eating/Pages/Healthyeating.aspx	
/ Viewing	Change 4 life: http://www.nhs.uk/Change4Life/Pages/be-more-active.aspx	
	BBC Food recipes: http://www.bbc.co.uk/food/	
	Fairtrade: http://www.fairtrade.org.uk/What-is-Fairtrade Food miles: http://www.foodmiles.com/more.cfm	
	Fruit classification: https://en.wikipedia.org/wiki/Fruit#Development	
	BBC Bitesize Food Technology: http://www.bbc.co.uk/schools/gcsebitesize/design/foodtech/	
How can technology help in this subject?	ICT access for research Laptops	
	Numeracy - weighing and measuring, recipe adaptation	
Skills required to	Literacy - portfolio, key literacy, annotation, evaluation, written response in exam	
succeed in this subject	Design skills -illustration	
Subjectiii	Practical Food Preparation skills	
	Research skills	
	Data analysis and presentation skills	
Vision for this	To enable pupils to cook proficiently, selecting appropriate tools and equipment and cooking methods.	
subject	To be able to read and follow a recipe accurately to produce successful outcomes.	
	To be able to share cooking practises in the home environment and develop skills through further learning at home.	
	To broaden the healthy eating concept and encourage exploration of global cuisine/special diets.	

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Year group: 7		Exam board N/A
	Content	Department Assessment(s)
Autumn Term 1	Introduction Friends and Family	Speaking assessed in lessons through teacher's questioning throughout the term
Autumn Term 2	Myself, friends and family French literature: Toi mon frère (poem)	Listening, Reading and Writing
Spring Term 1	Myself, friends and family	Writing assessed in lessons and homework tasks throughout the term.
Spring Term 2	At home	Speaking, Listening, Reading
Summer Term 1	At home French Literature: Dans Paris (poem)	Speaking assessed in lessons through teacher's questioning throughout the term.
Summer Term 2	In town	Listening, Reading and Writing.
Homework	Set weekly or fortnightly, depending on the unit. Either vocabulary learning or as students progress, short reading or writing activities.	
Subject / Department Key Terms	Classroom instructions in French	

Recommended Reading / Viewing	Selected videos by teachers on Google classroom to practise listening and speaking skills (numbers, alphabet) French movies with activity booklets in class.	
Have one	If possible, practise Speaking and recording yourself.	
How can technology help in this subject?	The department uses Quizlet online to support students with vocabulary learning.	
542,5661	Students can access Linguascope.com to complete activities on all topics studied in the classroom. Classroom teachers will share the login details.	
Skills required to succeed in this subject	Listening, Speaking, Google classroom for practice.	
Vision for this	To engender curiosity about another country and its culture.	
subject	To develop listening, speaking and memorization skills which can be transferred to other subjects.	
	To develop reading, including literary texts, in a different language.	

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Year group: 7		Exam Board:
	Content	Department Assessment
Autumn Term 1	Introduction to geography Mapwork	End of unit test
Autumn Term 2	Mapwork (continued) Coasts	End of unit test
Spring Term 1	Coasts (continued) Settlement	End of unit test
Spring Term 2	Settlement (continued) Weather and climate	End of unit test
Summer Term 1	Weather and climate (continued) Farming or Tsunami case study	End of unit test
Summer Term 2	Farming or Tsunami case study	

Homework	Set as is appropriate with the content and skills taught in lessons
Subject / Department KeyTerms	There are key terms for each unit of work eg. Direction, distance, grid references for the mapwork unit
	The Snail and the Whale (what is geography)
Recommended Reading / Viewing	Around the world in 80 days by Michael Palin (what is geography)
	The perfect storm by Sebastian Junger (weather and climate)
	The Salt Path by Raynor Winn (settlement, weather)
How can technology help in this subject?	GIS map work, including the OS map site
Skills required to succeed in this subject	Literacy, numeracy, map skills, empathy (for the coasts unit)
Vision for this subject	To give students a grounding in the major areas and issues that could affect their lives.

Subject: History		
Year group: 7		KS3 History National Curriculum
	Content	Department Assessment(s)
Autumn Term 1	What is History	Baseline test Historical skills
Autumn Term 2	Who Rules: Kingship and control	Exam question - focus on consequences
Spring Term 1	Who Rules: Magna Carta and the Peasants Revolt	Exam focus - creating a clear narrative - Storyboard
Spring Term 2	Who Rules: The Crusades	Significance of the Crusades and impact on the modern world - Poster
Summer Term 1	Imperialism: Forging the UK - Wales and England	Knowledge and understanding - Creating a new Flag
Summer Term 2	Imperialism: Forging the UK - Scotland and England	Source Analysis and interpretations
Homework	Homework is set in Google Classroom for students to complete at home or within school at break and lunch times.	

Subject / Department Key Terms	Students will explore a range of different key terms during their journey in year 7 history where they will be reminded of these key terms during formative and summative assessments.	
Recommended Reading / Viewing	BBC Bitesize	
How can	Revision activities	
technology help in this subject?	Assessment activities	
Skills required to succeed in this subject	Knowledge, understanding and analytical thinking	
Vision for this subject	History lessons should enable students at KS3 to develop critical thinking abilities as well as solve problems by using evidence and examples to back up their thinking. We aim to be inclusive to all abilities allowing all to thrive and challenge themselves.	

Subject - Classic Reading Programme

Year group	: 7	Exam Board: N/A
	Content	Department Assessment
Autumn Term 1	Book 'Beasts of Olympus - Beast Keeper' -Reading and vocabulary tasks -Key facts of Ancient Greek society -Ancient God and Goddess family tree	Staff ask explicit, detailed questions about the content of the text
Autumn Term 2	Book 'Beasts of Olympus - Beast Keeper' -Reading and vocabulary tasks -Facts about mythological creatures and beasts. Creating a glossary of beasts -Dryads - using Greek geographical features create a mythological creature -Character analysis and book review	Students give oral presentations of their work Student reading assessment
Spring Term 1	Book 'Thieves of Ostia' -Reading and vocabulary tasks -Who are the Romans? -Roman trade within their empire -Roman animals and mosaic designs -Roman gods and their effect on everyday life	Focused listening
Spring Term 2	Book 'Thieves of Ostia' -Reading and vocabulary tasks -Roman teeenagers life -Character analysis -Aristco scroll/ glossary of words -Evaluation	Student reading assessment
Summer Term 1	Book 'Beast of Olympus - Hound of Hades'	Staff use visual observation to assess individual students work
Summer Term 2	Book 'Beasts of Olympus - Hound of Hades'	Student reading assessment

Homework	To read daily for approx 15 - 20 minutes this should amount to on average 150 pages in a students reading book per week.
Subject / Department KeyTerms	-Students use a dictionary to investigate the definition or spelling of complicated words from the text. Students use a thesaurus to investigate words in groups of synonyms and related concepts.
	-EAL students using language specific dictionaries.
	-A pre-prepared set of key words taken from the lesson text with dictionary meanings will give context to the story and build students' vocabulary awareness.
	Oxford owls free audio books <u>www.oxfordowls.co.uk</u>
Recommended	Kelmscott online library of free audio books
Reading / Viewing	Free audio books https://librivox.org/
	Amazon audio books for kids (free)
	Good reads (recommendations of book titles) https://www.goodreads.com/
	Literacy trust https://literacytrust.org.uk/
	Guardian newspaper books department https://www.theguardian.com/books
How can	Gives students a wider choice of books to read.
technology help in this subject?	Enables students to find out about issues related to literacy.
Skills required to	Numeracy - processing information, solving problems, understanding and explaining solutions and making decisions based on logical thinking and reasoning.
succeed in this subject	Literacy - reading, evaluating, annotation, research skills, data analysis and presentation skills
Vision for this subject	-To work with parents to emphasize the importance of reading. Research shows that the home environment and parental attitudes to books and reading are key in determining children's attitudes. Young people are more likely to enjoy reading at home when books and reading are valued.
Subjectiii	-To have a more ethnically diverse range of books which reflect the students in our school community
	-To give students the skills and tools to improve their reading ages and foster a culture of reading for enjoyment at Kelmscott school.
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Subject: Mathematics

Year group: 7 Foundation

KS3 Framework: White Rose

	Content	Department Assessment(s)
Autumn	Place Value	EOB Assessment 1
Term 1	Number: Addition and	EOB Assessment 2
	Subtraction Statistics	EOB Assessment 3
	Statistics	
Autumn	Number: Multiplication and	EOB Assessment 4
Term 2	Division	EOB Assessment 5
	Measurement: Perimeter and Area	
Spring	Number: Multiplication and	EOB Assessment 6
Term 1	Division	EOB Assessment 7
	Number: Fractions	
Spring	Number: Fractions	EOB Assessment 8
Term 2	(continued)	EOB Assessment 9
	Number: Decimals and Percentages	
Summor	Decimals	EOB Assessment 10
Summer Term 1	Geometry: Properties of Shapes	EOB Assessment 11
Summer	Geometry: Position and Direction	EOB Assessment 12
Term 2		EOB Assessment 13
	Measurement: Converting Units	EOB Assessment 14
	Measurement: Volume	

Homework	Homework is generally set weekly at Key Stage 3 in a variety of different formats: Hegarty Maths video quizzes, worksheets, revision guide exercises and exam style questions.		
Subject / Department Key Terms	Balancing, Ratio grid (scaling up and scaling down) method, part-part whole, FOIL (First, Outer, Inner, Last), BIDMAS (Brackets, Indices, division, multiplication, addition, subtraction), What's the same, what's different?		
Recommended Reading / Viewing	 BBC Bitesize Maths Corbettmaths Hegartymaths Mathsgoodies Mathsgenie Mathsmadeeasy 		
How can technology help in this subject?	Technology can support and enhance students' understanding of Mathematical ideas and can engage students in more active mathematical practices including experimentation, applying mathematical reasoning through investigations and problem solving. This can help broaden and deepen their understanding of mathematical ideas.		
Skills required to succeed in this subject	Consistent independent learning to consolidate classroom learning and retrieval practice. Organising learning – Note taking, summarise key formulae and concepts, creating worked examples. Resilience. Exam paper practice –In order to familiarize oneself with exam style		
Vision for this subject	questioning. To develop students that are confident and secure in their mathematical knowledge. Students should view mathematics as a connected body of ideas and be able to apply their mathematics to solve problems in both familiar and unfamiliar contexts. We want students to be able to apply their knowledge in the real world.		

Subject:	Mathematics
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Year group: 7	Higher	KS3 Framework: White Rose
	Content	Department Assessment(s)
Autumn Term 1 Autumn	Sequences Understand and use algebraic notation Equality and equivalence Place value and ordering integers and decimals	EOB Assessment 1 EOB Assessment 2 EOB Assessment 3 EOB Assessment 4
Term 2	Fraction, decimal and percentage equivalence	EOB Assessment 5
Spring Term 1	Solving problems with addition & subtraction Solving problems with multiplication and division Fractions & percentages of amounts	EOB Assessment 6 EOB Assessment 7 EOB Assessment 8
Spring Term 2	Operations and equations with directed number Addition and subtraction of fractions	EOB Assessment 9 EOB Assessment 10
Summer Term 1	Constructing measuring and using geometric notation Developing geometric reasoning	EOB Assessment 11 EOB Assessment 12
Summer Term 2	Developing number sense Sets and probability Prime numbers and proof	EOB Assessment 13 EOB Assessment 14 EOB Assessment 15

Homework	Homework is generally set weekly at Key Stage 3 in a variety of different formats: Hegarty Maths video quizzes, worksheets, revision guide exercises and exam style questions.		
Subject / Department Key Terms	Balancing, Ratio grid (scaling up and scaling down) method, part-part whole, FOIL (First, Outer, Inner, Last), BIDMAS (Brackets, Indices, division, multiplication, addition, subtraction), What's the same, what's different?		
Recommended Reading / Viewing	 BBC Bitesize Maths Corbettmaths Hegartymaths Mathsgoodies Mathsgenie Mathsmadeeasy 		
How can technology help in this subject?	Technology can support and enhance students' understanding of Mathematical ideas and can engage students in more active mathematical practices including experimentation, applying mathematical reasoning through investigations and problem solving. This can help broaden and deepen their understanding of mathematical ideas.		
Skills required to	Consistent independent learning to consolidate classroom learning and retrieval practice.		
succeed in this subject	Organising learning – Note taking, summarise key formulae and concepts, creating worked examples.		
	Resilience.		
	Exam paper practice –In order to familiarize oneself with exam style questioning.		
Vision for this subject	To develop students that are confident and secure in their mathematical knowledge. Students should view mathematics as a connected body of ideas and be able to apply their mathematics to solve problems in both familiar and unfamiliar contexts. We want students to be able to apply their knowledge in the real world.		

Subject: Music			
Year group: Year 7		Exam Board: Edexcel	
	Content	Department Assessment	
	<u>Keyboard Skills</u>	End of unit practical	
Autumn	Introduction to keyboards: Performing a	Assessment	
Term 1	melody (Lightly row)	Homework	
	Instruments of the orchestra	End of unit written	
Autumn	Students increase their knowledge of how	Assessment	
	instruments work and the sounds that they can	Homework	
Term 2	make including their voices as instruments too.		
	Composition - Musical Clichés	End of unit composition	
Spring	Students compose a composition using ICT	Assessment	
Term 1	based on popular musical motifs	Homework	
	<u>Chinese Music</u>	Chinese group composition	
Spring	Exploring the Pentatonic Scale, Ostinato, and	and performance	
Term 2	Drones.	Homework	
	The Baroque Period	End of unit practical	
Summer	Recognition of the sound of the baroque.	Assessment	
	Performance of a Baroque piece	Homework	
Term 1			
	Ensemble Skills	End of unit practical	
Summer	Ensemble project based on a song of choice	Assessment	
	Ensemble project based on a song of choice	Homework	
Term 2			

Homework Subject /	Students are set homework on a formal basis in music once per term. This homework is uploaded to google classroom, and must be submitted on google classroom. Also as musicians, it is important to further develop and refine our performance skills, and all students are encouraged to practice music outside of lessons. Treble clef, chords crotchet, quaver, pitch, rhythm, tempo, dynamics, dotted			
Department KeyTerms	notes, tied notes, structure, introduction, transition, dynamics, tempo.			
Recommended Reading / Viewing	BBC Bitesize - music ,Bandlab for schools, Chrome Music Lab ,Classic FM ,Musescore, Learn to play the piano - Free Apple App, Theory Rocks, 8 Notes			
How can technology help in this subject?	Technology can be used to compose, listen and analyse music. It can also be used to assist students in playing an instrument and note reading. It is used to set classwork and also provide links to outside resources which allows students to retain knowledge by testing themselves and to better understand concepts.			
Skills required to succeed in this subject	Regular self-reflection of performance activities. Aim to use key music vocabulary often in lessons and when discussing music at home. Ensure work is kept neat. Self research and practice.			
Vision for this subject	At Key Stage 3, students are taught a broad, balanced and differentiated music curriculum, ensuring the progressive development of musical concepts, knowledge, creative thinking and practical skills. Music is taught in an engaging and enjoyable way involving much experiential and practical activity. Students are encouraged to participate in a wide variety of opportunities to demonstrate creativity and to showcase their skills.			

Subject: I	Numeracy
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Year group: Year 7 Lower ability	
Content	Department Assessment
Introduction to Numeracy & Activities involving numbers Baseline assessment & Addition and Subtraction Solving problems involving money Times table practice & Multiplication	Baseline assessment September
Times table practice & Division Making revision cards to memorise times tables Place value- Multiplying and dividing by 10,100 and 1000 Units of conversion (length & volume) Students should be able to create revision cards on place value.	
Times table practice Solving problems involving time Ordering decimals Add and subtract decimals Solve problems involving money Students should be able to create revision cards on time and decimals.	
Times table practice Rounding & Estimation Measurement & Reading scale Revisiting Multiplying and dividing by numbers Students should be able to create revision cards on measurement or reading scale.	Review
Types of data Collecting data Presenting data Interpreting data Students should be able to work in groups and	
Perimeter of 2D-shapes Solve problems involving perimeter Area of 2D- shapes (Regular and Irregular) Solve problems involving 2D-shapes Students should be able to complete some activities involving area and perimeter of 2D-	End of year Assessment
	Introduction to Numeracy & Activities involving numbers Baseline assessment & Addition and Subtraction Solving problems involving money Times table practice & Division Making revision cards to memorise times tables Place value- Multiplying and dividing by 10,100 and 1000 Units of conversion (length & volume) Students should be able to create revision cards on place value. Times table practice Solving problems involving time Ordering decimals Add and subtract decimals Solve problems involving money Students should be able to create revision cards on time and decimals. Times table practice Rounding & Estimation Measurement & Reading scale Revisiting Multiplying and dividing by numbers Students should be able to create revision cards on measurement or reading scale. Types of data Collecting data Presenting data Interpreting data Interpreting data Students should be able to work in groups and do a presentation on their findings Perimeter of 2D-shapes Solve problems involving perimeter Area of 2D- shapes (Regular and Irregular) Solve problems involving 2D-shapes Students should be able to complete some

Homework	Times table practice, creating writing frames and independent revision tools to improve their basic arithmetic skills as well as some aspects of problem solving.		
Subject / Department Key Terms	Addition, subtraction, multiplication division, work out What have you noticed?		
Recommended Reading / Viewing	Numeracy Ninjas Corbettmaths.com Interactive starters, activities and plenaries. BBC Bitesize Mathbox Youtube		
How can technology help in this subject?	Using interactive resources to enable students to improve their basic arithmetic skills across the curriculum. Interactive starters, activities and plenaries. Giving an opportunity for students to watch YouTube videos related to the topics.		
Skills required to succeed in this subject	Students should be able to Develop confidence in using mental arithmetic and logical reasoning Solve a problem in real life context using mathematics Understanding on how to use data		
Vision for this subject	To enable each student to have the confidence to use numbers To secure students' knowledge and accuracy when recalling number facts To encourage and support students being more resilience in using mathematics everyday		

Subject: Numeracy		
Year group: Year 7 Higher ability Project based tasks		Exam Board: NA
	Content	Department Assessment
Autumn	Introduction to Numeracy & Activities involving numbers Baseline assessment & Money problems	Baseline assessment September
Term 1	Unit 1- Time and travel World travel and time zone Peru distances and scales	
Autumn Term 2	Peru, exchange rate and currency The climate of Peru Food miles	
Spring Term 1	Peru, a day in the life of Paddington bear Food miles Peru and Fair trade Review of Unit & Making posters	
Spring Term 2	Unit 2- Creating a business Type of product Target market Pricing ingredients	
Summer Term 2	The Pitch(preparation) The Pitch(delivery) Business plan	
Summer Term 2	First year of business, costs and profits Revision & End of year assessment Design Numeracy posters	

Homework	Investigations. Mathematics puzzles and games		
Subject / Department Key Terms	Addition, subtraction, multiplication division, work out What have you noticed? How do you know? Solve		
Recommended Reading / Viewing	Corbettmaths.com Interactive starters, activities and plenaries. BBC Bitesize Mathbox Youtube		
How can technology help in this subject?	Using interactive resources to enable students to improve their basic arithmetic skills and ability to solve problems in both mathematics and other subject areas. Interactive starters, activities and plenaries. Giving an opportunity for students to watch YouTube videos related to the topics.		
Skills required to succeed in this subject	 Confidence in using their logical thinking to solve problems Critical judgement Solve mathematical problems in an unfamiliar situation Understanding on how to use number sense and data 		
Vision for this subject	To enable each student to have the confidence to use numbers and solve mathematical problems. To secure students' knowledge and accuracy when recalling number facts To encourage and support students being more resilience in using mathematics everyday		

Subject: Physical Education

Year group: Year 7		Exam Board:	
	Content	Department Assessment	
Autumn	DANCE	Every 4 weeks (end of activity block)	
Term 1	FOOTBALL	Grading of Emerging/Developing/ Secure/Mastery	
Autumn	BASKETBALL	(using department Year 7 criteria descriptors)	
Term 2	Health Related FITNESS		
Spring	HOCKEY	Every 4 weeks (end of activity block)	
Term 1	GYMNASTICS	Grading of Emerging/Developing/ Secure/Mastery	
Spring Term 2	NETS/BADMINTON	(using department Year 7 criteria descriptors)	
	HANDBALL		
Summer Term 1	ATHLETICS	Every 4 weeks (end of activity block)	
TCIIII 1	STRIKING & FIELDING — ROUNDERS	Grading of Emerging/Developing/ Secure/Mastery (using department Year 7 criteria	
Summer Term 2	STRIKING & FIELDING – CRICKET	descriptors)	

Homework	Depending on the activity block, research into specific terminology make be asked of and also sometimes to outline their routines for gymnastics/dance. Students may also be directed to watch a specific sporting event.	
Subject / Department Key Terms	Key words given and explained during lessons. Specific terminology for different activities will be required to be learnt and understood and this will continue to be re-visited in lessons: e.g. Names of fitness components in the Health-Related Fitness unit.	
Recommended Reading / Viewing	Watch as many different sports on TV. Watch 'Strictly Come Dancing'	
How can technology help in this subject?	Not applicable within practical lessons as we do not have access in the different teaching areas. If we did we would look at: Analysis of movement. Slow motion clips of sporting actions	
Skills required to succeed in this subject	Confidence; team work; communication; positive attitude; decision making Various practical skills for different activities.	
Vision for this subject	For every student to improve skills & tactical awareness and also their confidence and enjoyment of various activities so that they are more willing and motivated to maintain fitness and well-being outside of school through exercise.	

Subject: Religion and Cultural Studies

Year group: 7		Exam Board: Edexcel
	Content	Department Assessment
Autumn Term 1	Unit of learning: Identity What is my identity/multiple identities A diverse world/migration Multi-ethnic society Unit of learning: Places of worship Special places Places of worship in six major religions Pilgrimage	Extended writing Assessment: End of unit test
Autumn Term 2	Unit of learning: Prayer Understanding prayer/meditation in everyday UK Prayer in six major religions Unanswered prayers Unit of learning: Bullying (Tutor programme) Why do people bully? What does bullying look, sound and feel like? Effects of bullying How to cope with bullying	Extended writing Assessment: Poster Online bullying test
Spring Term 1	Unit of learning: Money and Finance How can I successfully manage my money? How can I successfully create a budgeting plan? How can I save for a healthy financial future?	Assessment: GCSE style 3marks and 4 marks question. Dragons' Den style project
Spring Term 2	Unit of learning: Hinduism and Sikhism Hindu and Sikh beliefs about God Dharma and how It shapes lives. The caste system Sikh Gurus and their teachings. The practice of Seva. Life after death.	Assessment: GCSE style questions.
Summer Term 1	Unit of learning: Healthy Body Healthy Mind/ Relationships, Sex and Health Education Personal body hygiene Diet and exercise Smoking and alcohol Relationships and friendship	Assessment: Creating an informative Leaflet for incoming year 7s

Summer Term 2	Unit of learning: Religious Founders Important people in your life and country Key people/founders in six major religions Unit of learning: Money Matters - Delivered as Drop Down Day	Assessment: Project	
Homework	Homework is set once a fortnight at Key Stage 3, this could range from extended writing, creating storyboards, posters, informative leaflets researching a particular topic in preparation for the next lesson and anything else that helps to solidify learning and prepares them for their next lesson.		
Subject / Department Key Terms	There are a range of key terms that are learnt throughout the year that deal with how to analyse writing. These terms will be constantly used throughout all of the SOW to ensure that prior knowledge is being applied and built on. for example, PEE (Point. Evidence. Explain)		
Recommended Reading / Viewing	The Extraordianry Life of Mary Seacole – Naida Redgrave Alleanna Harris The Boy with the Topknot – Sathnam Sanghera		
How can technology help in this subject?	Students can use technology to access homework, class work and revision materials from google classroom and other websites like BBC bite size. The use of the media can provide added audio and visual stimuli to complement and concretize what is being taught.		
Skills required to succeed in this subject	Skills - Students are expected to master the following skills by the end of each term this will continue throughout Key stage 3 Autumn - Identify and Describe Spring - Compare Summer - Explain and Analyse		
Vision for this subject	Our vision for RCS is to provide students with a well-rounded and strong appreciation for all religions and cultures expressed within the U.K. and the wider world. We aim to ensure that our students are aware of their own beliefs/faiths/customs/cultures/laws and practices and those of the global community.		
	Students will be given the opportunity to 'learn about' and 'learn from' the main religions of the world and the connection that religion has to culture within the U.K and the wider world. They will also be able to analyse the role that faith and culture plays in nurturing good citizens.		

Subject: Science

Year group: 7

KS3 Framework: Exploring Science

	Content	Department Assessment(s)
Autumn Term 1	Health and Safety 7A Cells, tissues, organs and systems 7E Mixtures	Baseline test Induction test
Autumn Term 2	7K Forces 7B Sexual reproduction in animals	7A & 7E End of Unit Test 7B & 7K End of Unit Test
Spring Term 1	7G The Particle model 7J Current electricity	7G & 7J End of Unit Test
Spring Term 2	7C Muscles and bones 7F Acids and Alkalis	7C & 7F End of Unit Test
Summer Term 1	7I Energy 7D Ecosystems	End of Year 7 Assessment
Summer Term 2	7D Atoms, elements and molecules 7L Sound	7D & 7H End of Unit Test

Homework	Homework is set once a fortnight in Key Stage 3, this is in the form of 6-mark assessment questions, badger tasks, research tasks, projects, KS3 exam questions, worksheets (which can be from Explorer Science), long answer exam questions or DIT assessments.		
Subject / Department Key Terms	Read, Decode, Plan and Answer (RDPA) Box, underline, knowledge and structure (BUKS) Write the equation, Identify the value, substitute, ensure you have units (WISE) When interpreting graphs, General trend, specific trend and example (GSE) Point, Evidence, Explain and Link (PEEL)		
	Does Anything Eat Wasps?: And 101 Other Questions (New Scientist) by Mick O'Hare Horrible Science: Chemical by Nick Arnold (author) and Tony De Saulles (illustrator)		
Recommended Reading / Viewing	Molecules: The Elements and the Architecture of Everything by Theodore Gray Kitchen Science Lab for Kids: 52 Family friendly recipes from around the house by Liz Lee Heinecke		
	Charged Up: The Story of Electricity (Science Works) Paperback – by Jacqui Bailey BBC Bitesize		
	Youtube: Cognito Education Twig-World		
How can technology help in this subject?	Technology can support students to visually see concepts in science and practical work. The viewing of recommended videos is highly encouraged after lessons and this will allow students to consolidate their learning.		
	Research		
Skills required	Note taking/creation of flash cards/mind maps		
to succeed in this subject	Practicing exam questions & using mark schemes to self-assess answers		
tilis subjectili	Practical skills in lessons		
Vision for this subject	Science lessons should stimulate curiosity, interest and enjoyment and encourage safe practice in line with health and safety regulation.		

Subject: Spanish	
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Year group: 7		Exam Board:
	Content	Department Assessment
Autumn Term 1	My life Introducing yourself in Spanish Talking about your personality Age; numbers Brothers / sisters Birthday; alphabet and months	Writing & vocabulary tests
Autumn Term 2	Pets Personal Description My free time Likes and Dislikes Weather Sports	Writing
Spring Term 1	Mi insti (School) School Subjects and opinions Describing your school Break time	Reading
Spring Term 2	My family and friends Where I live	Writing, listening, reading & speaking
Summer Term 1	My city Describing your town or city City activities The time Food and Drink	Writing & speaking
Summer Term 2	Opinions on cities Cultural project; Spanish speaking world	
Homework	Year 7 students will receive homework each week in line with the school home learning policy. Homework will be used to reinforce the learning in the classroom and will come in a number of formats, for example, increasing reading and comprehension skills, translation, learning vocabulary and grammar or it may include flipped learning which learning content for a future lesson which increases learning and productivity.	

Subject /	Classroom instructions in Spanish – Escuchar / Repetir / Leer / Escribir / Hablar		
Department KeyTerms	Use of Target Language in the classroom		
Recommended Reading / Viewing	Spanish movies on Netflix; Coco, Zipi y Zape, El libro de la vida.		
How can technology help in this subject?	Using language learning sites will support in class learning and will boost vocabulary learning and comprehension. The languages department recommends the following sites: www.linguascope.com – see the teacher for the log in www.languagesonline.org.uk www.memrize.com www.kahoot.com www.quizlet.com www.wordreference.com		
Skills required to succeed in this subject	Students will use all four skills of Speaking, Listening, Reading and Writing. In addition to this, students will have to be independent in learning vocabulary and grammar outside of the lesson. Students are also encouraged to watch Spanish movies and series in Spanish.		
Vision for this subject	To engender curiosity about another country and its culture. To develop listening, speaking and memorisation skills which can be transferred to other subjects. To develop student's communication, organization skills as well as their intercultural awareness, through the use of cultural resources. To develop reading, including literary texts, in a different language. To help our students become independent learners while learning another language. To produce students who are confident in speaking and writing in Spanish and who can understand both spoken and written Spanish. Students should also have developed a knowledge of Hispanic culture		

Subject: SEND			
KS3 SEND JOURNEY			
	Content	Assessment	
Intervention 1	RFS (reading for success) Year 7 Only	 Oracy Literacy English Reading ICT skills Cross curricular skills Group work 	
Intervention 2	Social skills	 Eye contact Communication and interaction -Scripts -English -Drama Group work Non- verbal communication Identification Active listening 	
		How to respond: Turn taking Facial expression Body language Conversational skills Social cues (Cue cards)	
Intervention 3	Language groups/ strategies	 Language Synonyms/Antonyms Literacy Dictionary work Multiple meaning words Support with retrieval Dual coding Memory retrieval 	

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Intervention 4	Speech and language	 Active listening Multiple meaning words Dictionary skills Reading Spelling (Spag)
		 Turn taking Competition Handwriting Organisational skills Retrieval
Intervention 5	Lunch/After school clubs	 Spellings Homework ICT skills Art Maths Secondary talk time Empowerment group Revision Chess
Intervention		Literacy
6	Apples and Pears 1-1 or small group	SpellingSentence dictationHomophonesSynonyms
		Antonyms
SEND/ Department Key Terms	SLCN, ADHD, ASD, MLD, ODD, HI,DCD,	SEMH, SpLD, MC
Intent	 Address specific needs (Dyslexia, autism etc.) Encourage Independence Secondary transition Encourage friendship 	
Impact	 Reports (Interim) Grades Increased reading ages Increased spelling Interaction with students Marked progress 	

Recommende d Reading / Viewing

- 1. The SEND COP 2015
- 2. Changes to special educational needs and disability support DFE
- 3. The Special Educational Needs Coordinator- Maximising your potential Vic Shuttleworth
- 4. The SENCo Handbook- Leading and managing a whole school approach Elizabeth Cowne, Carol Frankl, Liz Gerschel
- 5. The Perfect SENCO Natalie Packer
- 6. When Adults change everything changes- Seismic shifts in school behaviour. Paul Dix
- 7. SEN and secondary school transition. British journal of learning support Tracking progress and managing provision NASEN