

Y7 Curriculum 2020/21						
	Mastery Cycle 1		Mastery Cycle 2		Mastery Cycle 3	
	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Science	Biology - Cells	Biology – Human Body	Chemistry - Particles	Chemistry - Separation	Physics – Space and Energy	Physics - Forces
	-Laboratory Introduction and practical skills - Plant and animal cells - Diffusion	- Organs, Reproduction and Digestion.	- States of Matter and particles. - Atoms and Atomic Structure. - The Periodic Table - Chemical Reactions	- Chemical and Physical properties. - Separating Mixtures - dissolving, distilling and chromatography	- Space and the solar system. - Energy types and transfers	- Forces - Gravity and Weight. - After AP - Magnetism, springs and scientific skills
English	Literature : Oliver Twist	Literature : Oliver Twist	Literature : Shakespeare (A Midsummer Night's Dream)	Literature : Shakespeare (A Midsummer Night's Dream)	Literature : Poetry (Metaphors)	Literature : Modern Novel (The Daydreamer/Danny, the Champion of the World)
	Drama: Oliver Twist	Drama: Oliver Twist	Drama : Shakespeare	Drama : Shakespeare	Drama : Performance Poetry	Drama : Scriptwriting
	Reading for Pleasure	Reading for Pleasure	Reading for Pleasure	Reading for Pleasure	Reading for Pleasure	Reading for Pleasure
	Literacy and Grammar: Expressive writing	Literacy and Grammar: Expressive writing	Literacy and Grammar: Expressive writing	Literacy and Grammar: Expressive writing	Literacy and Grammar: Expressive writing	Literacy and Grammar: Expressive writing
History	Ancient Mesopotamia	Ancient Egypt	Ancient Greece		Roman Britain	The Dark Ages
	-Factors affecting settlement. -The importance of rivers -The importance of writing as a method of record keeping and maintenance of order -Religion: links to the environment -Case study: Hammurabi	-Specialisation of labour and links to hierarchy -Religion: environment and the afterlife -Importance of agriculture and geography -The development of writing and more complex uses -Direct trading systems -Case studies: Hatshepsut, Akhenaten and Ramses II.	-Impact of geography on The development of Greece - development of The alphabet - Trade in The Ancient World - development of democracy - Case study: Athens and Sparta - Peloponnesian War - Alexander The Great and The Hellenistic World		-Growth of Rome -Marian reforms - Conquest of Britain - Reasons for conquest -Role of Roman roads - Roman engineering - Boudicca's rebellion	-Impact on Britain of Roman withdrawal - Anglo-Saxon migration - Case study: Alfred The Great
Geography	Passport to Geography	Plate Tectonics	Extreme Environments		Rivers	Fieldwork unit
	- Types of Geography - Types of map - Map symbols - Compass directions - 4 and 6 figure grid references - Height on a map - Latitude and longitude	- Continents and Oceans - Internal structure of the Earth - What is a tectonic plate? - How do tectonic plates move? - Evidence for continental drift - 4 types of plate boundary	- What is an extreme environment? - Global climate map - Global heat budget - What is a desert? - Case study: The Sahara Desert - Can I design an animal adapted to The hot desert? - Case study: Samiland - How are people adapted to life in The Arctic?		- The hydrological cycle - How does water reach The river? - Upper course - How does a waterfall form? - Middle course - Lower course - Case study: Nile Delta	Formulate enquiry questions Write up methods Conduct primary research Engage with secondary data Present data Write conclusions Evaluate the fieldwork enquiry
PRE	Concept of God		Christianity: What is God like?		Hinduism: What is God like?	
	What is real Theist, atheist, agnostic -Arguments for and against the existence of God -Miracles as an argument for the existence of God using Exodus example		Language to describe God- omni words -Transcendence using Exodus 3 as an example -The Trinity -Immanence using baptism of Jesus as example -Messiah/Christ figure -Incarnation and Atonement (John 3:16 and John 1:14)		Belief in many gods - six blind man the elephant Brahman and different gods and goddesses -The Trimurti -The Samsara Cycle -Symbolism using Ganesha as an example -Is God impersonal or personal?	
Maths	Solving word problems (add and subtract)	Explain and investigate (multiplication and division)	Geometry	Fractions	Applications of algebra	Percentages and charts
	- Addition of whole numbers -Place value of whole numbers up to 10 million -Subtraction of whole numbers -Addition and subtraction of decimals	-Multiplication of whole numbers -Multiplication of decimals and area of rectangles and triangles -Factors and division of whole numbers & decimals	-Reading scales -Angles and angle properties of straight lines -Properties of triangles -Properties of quadrilaterals - 2D shape in rich contexts	-Understand and use equivalent fractions -Fractions of amounts -Multiply and divide fractions	-Algebraic generalisation in rich contexts -Simplify and evaluate algebraic expressions -Order of operations	-Pie charts (post EOY exams) -Percentages -Percentage of a quantity -Project work (post EOY exams)
Music	Stomp and Sing!		THE POWER OF THE PENTATONIC		BAND MUSICIANSHIP 1 (4-chord songs)	
	In this unit, students will be performing (using their bodies and voices as instruments), composing and notating a Stomp inspired whole class piece and one in smaller ensembles. Students will also explore how the voice can be fully utilised through performance and composition. Students will compose within a given structure using 4 beat rhythmic patterns as their building blocks. Students will learn how to notate their rhythmic patterns using staff notation.		Students are introduced to pentatonic and major scales and learn the secrets of effective melody writing whilst acquiring a good and sustainable keyboard technique. They learn staff notation in the treble clef.		Students develop an understanding of harmony, chords and chord relationships whilst developing keyboard and guitar/ukulele skills. They develop ensemble skills that support connected playing and learn about chord charts and rhythm grids.	
PE	Baseline Testing (activities including fitness, athletics, football, basketball, badminton, netball and table tennis)					
	Theory Strand: Warm-ups, Health Related Components of Fitness & Methods of Training		Theory Strand: Components of Skill Related Fitness		Theory Strand: Barriers to participation in sport and review AP1 and AP2 content (AP3 Prep Revision)	
French	Foundations in French; foundations of France		Colourful cultures: Francophone countries		Getting around and getting along	
Art	The Artists' Alphabet		Personality Printmaking		3D Dream Protectors	
	-What is Art? What careers are linked to Art? -Introduction to 'The formal elements' of art -Exploring pencil techniques to create tone and texture -Colour theory and mixing -Creating a wash background using watercolours -Creating a final calligram Artist letter (a word that looks like it's meaning)		-How can I convey my personality through words, drawings, marks and colour? -Colour and word association -Printmaking techniques: o Mono printing o Poly tile printing o Stencil cutting and printing -Development of the formal elements (and introducing pattern) -Creating a final 3 layered print		-What are my dreams and aspirations and how can I convey these through drawings? -Researching relevant artists and using these as inspiration -Building a 3D form using natural materials -Weaving using a variety of materials -Creating a final 3D pyramid, with an aspiration drawing inside, and weaving on the outside	
Drama	Oliver		Boy in the Stripped Pajama's		Performance Poetry and Creating Characters	
	Students use script extracts from Oliver Twist and focus on exploring a playscript, developing characters and performing a role. To learn and use the performance skills - gesture, facial expression, posture, pitch, tone and volume of voice. To continually self-evaluate and peer assess their progress To offer and respond to feedback on performance. To develop courage and perform in the end of term 'Oliver Twist' production		Students use the play The Boy in the Stripped Pajama's as a stimulus to devise characters and experiment with different drama conventions. Focus is placed on demonstrating empathy and respect. Drama Conventions: Still Image, Thought Track, contrast is. Acting Skill words: Tone, volume, pitch, emphasis, posture, body language, gesture, facial expression and levels. Rehearsal technique: Role-on-the-Wall To self-evaluate and peer assess To offer and respond to feedback using keywords		Pupils to understand what poetry slam is. To appraise both their peers' performances and writing using a judging criteria as well as reflect on their own work. Pupils will learn to use emphasis, actions, gestures to engage their audience and enhance the performance of their poetry reading or recital. Poetry is a way of expressing their own ideas and developing a voice	New mastery SoL underconstruction. Focus will be on analysing and evaluation drama performance as well as learning how to explore a playtext as a designer, director and performer.