

CURRICULUM MAP 2016/17 - TOPICS COVERED EACH HALF TERM

Year 7

	AUTUMN		SPRING		SUMMER	
Subject	FIRST HALF	SECOND HALF	FIRST HALF	SECOND HALF	FIRST HALF	SECOND HALF
ART & DESIGN	Natural Forms project. Focusing on drawing and design skills.	Developing natural forms into various printing techniques.	Impressionist painting project - looking at traditional subjects for painting and learning about key artists.	Developing their painting using range of the skills and techniques taught.	Africa project Learning about African Textiles & culture and exploring their use of pattern and symbolism.	Developing a fabric banner using wax resist, batik and printing techniques. Hand stitch embellishment and machine basics for joining patchwork pieces.
COMPUTING	Induction – logging on, Acceptable User Policy, password security, storing documents, folders and file types, Windows 7, classroom expectations. Baseline assessment Leading a safe digital life – Using email and Searching the web Office online Online safety project – Cyberbullying, Malware, Social Networking Project write-up.		Scratch block programming project – Movement, Lives and Scoring and adding new Levels, Create Scratch programs Project write up – Testing and Evaluation.		Scratch block programming project Turtle Art text programming project Comparisons of the two Code.org and Code Combat Write-up of learning.	
DANCE	Unit 1: Dance Actions Introduction to the 6 basic actions <ul style="list-style-type: none"> Introduction to 'Dance @ Castle' 		Unit 2: Cultural Dance Gestures – What is a gesture? <ul style="list-style-type: none"> Everyday gestures used for communication 		Wacky Soap Wacky Soap is a joint project with Dance. During this term-long scheme of work we look at important Drama techniques for devising; Improvisation, Circle	

	<ul style="list-style-type: none"> Vocabulary (Stillness, Elevation, Travelling, Turning, Falling, Gesture) Learn a basic sequence (taught) Understanding basic choreography using dance actions Paired composition task <ul style="list-style-type: none"> re-order actions include canon change directions add an ending Performance & feedback to improve. 	<ul style="list-style-type: none"> Indian/African/Western (change of genre) Develop own gestural sequence including six actions (from Unit 1) Group composition task <ul style="list-style-type: none"> re-order/canon/direction (as unit 1) include a change of level add own gestures – communication transitions – linking movements <p>Focus on performance & feedback to improve.</p>	Thoughts and Narration. We complete the work with a short performance of a script. Students will look at line learning skills for this.			
DRAMA	<p>Baseline Assessment Work</p> <p>During the first term students are working from a Stimulus to create a short piece of performance to be assessed. This will give the teacher a baseline assessment to build on. Students will incorporate the key skills of Still Image and Circle Thoughts in their work. Students will be assessed on the ability to work in groups, direct and share ideas.</p>	<p>Silent Movies</p> <p>Students learn the key techniques used in Silent Movies and will create their own silent movies at the end of the Scheme of Learning. Students will be assessed on their ability to use body and face to communicate storyline and character.</p>	<p>Wacky Soap</p> <p>Wacky Soap is a joint project with Dance. During this term long scheme of work we look at important Drama techniques for devising; Improvisation, Circle Thoughts and Narration. We complete the work with a short performance of a script. Students will look at line learning skills for this.</p>			
DT	Night light / temperature monitor project – students designing and manufacturing a plastic / electronics children’s night light with a smart material and key fob project (CAD/CAM).		Toy snake project – students working as a mini company designing and manufacturing a toy snake in wood.			
ENGLISH	<p>Boy “Telling Tales”</p> <p>Assessment: Describe a character of your own creation. (W1-6)</p>	<p>Animal Poetry</p> <p>Assessment: Analyse a poem Assessments WB 5th Dec</p>	<p>Novel of choice</p> <p>Assessment: Comparison of texts (R1-10) W/C 14 March</p>	<p>Zoo Debate</p> <p>Assessment: Write a persuasive speech</p> <p>Assessments WB 27.3.17</p>	<p>Spooky Shakespeare</p> <p>Assessment: Analysis of an extract</p> <p>Assessments WB 22.5.17</p>	<p>Writing for purpose/ non-fiction</p> <p>Assessment: Look at an article and explore how meaning is created</p> <p>Assessments WB 10 July</p>

	W/C Assessment WB: 17.10.16		Assessment: Empathy writing (W1-6) Assessments: WB 6.2.17			
FOOD	Introduction to Food Equipment Weighing and measuring		Eatwell plate Nutrients Excess and deficiency		Seasonality and locality Labelling	
GEOGRAPHY	Welcome to my world (Inc. Cheddar Gorge Fieldwork) Exam on topic (inc. questions on fieldwork) (Teacher Assessment)		Extreme Weather Newspaper Report (Peer Assessment)	Map Skills Test on map skills (Teacher Assessment)		Africa Project Assessment (Peer Assessment)
HISTORY	7 Wonders of the Ancient World Teacher assessed	Medieval Monarchs William rating- Teacher assessed	Medieval Monarchs King John. Peer assessed.	Black Death Story Teacher assessment.	Chepstow Castle Project Peer assessed.	
MATHS – Foundation	Whole Numbers & Decimals Measures, Perimeter & area Algebra: simplifying & substitution Assessment each half term.	Fractions, decimals, % Angles, properties of shapes Constructing graphs Assessment each half term.	Whole number calculations Averages, representing data Assessment each half term.	Shapes & transformations Algebra: solving equations Assessment each half term.	Factors & multiples Constructions and 3D shapes Sequences Assessment each half term.	Multiply & dividing Ratio & proportion Probability Assessment each half term.
MATHS – Intermediate and Higher	Whole Numbers & Decimals Measures, Perimeter & area	Fractions, decimals,% Angles, properties of shapes Constructing graphs	Whole number calculations Averages, representing data Shapes & transformations	Algebra: solving equations Factors & multiples Assessment each half term	Constructions and 3D shapes Sequences Decimals calculations Assessment each half term	Ratio & proportion Probability Problem solving Assessment each half term

	Algebra: simplifying & substitution Assessment each half term	Assessment each half term	Assessment each half term			
MFL	Cultural Awareness in first 2 languages- of French/ German/ Spanish/ Mandarin <i>(Writing assessment in each language)</i>	Cultural Awareness in second 2 languages- of French/ German/ Spanish/ Mandarin <i>(Writing assessment in each language)</i>	Continue with 1 or 2 languages only. <i>(Teacher assessed - Listening, Reading, Writing and Translation)</i>	Continue with 1 or 2 languages only. <i>(Speaking assessment)</i>	Continue with 1 or 2 languages only. <i>(End of year exams)</i>	Continue with 1 or 2 languages only. <i>(No assessment)</i>
	French		My town	House	Free time	Media
	German		Family / pets	Sport	Town	Town
	Spanish		School	Free-time	Family	Creative writing
	Mandarin		Family	Pets	Hobbies	Hobbies
MUSIC	PERFORMING a solo either on an instrument or vocally. Learning about musical elements and performance skills.	PERFORMING music based on the pentatonic scale and COMPOSING using the pentatonic scale.	COMPOSING music based on 'Danse Macabre' by Saint Saens. LISTENING to examples of descriptive music.	COMPOSING music based on 'The Planet Suite' by Holst using garage band and Sibelius software. LISTENING to musical examples	PERFORMING songs in a range of styles. Songs will be sung in groups and include solos and harmony	PERFORMING a given popular song which includes learning about chords and using keyboards, guitars, ukuleles.
PE	Boys – Problem Solving, Rugby, Badminton Girls – Problem Solving, Badminton, Hockey		Boys – Gymnastics and Football Girls – Gymnastics and Netball		Boys – Cricket, Tennis and Athletics Girls – Rounder's, Tennis and Athletics	
	GCSE PE Theory content delivered practically and embedded during core PE lessons.					

RE	What is religion? Looking at belief belonging and behaviour of religions.	Creation Stories How religion believes the world/ universe began. Also covering humanist views of the scientific theories.	Religious Authority. What authority religions follow, what authority there is in the secular. Why people might choose to go against authority.	Worship and Art. How religions communicate through art work.	Buddhism, Break for exams and revision.	Buddhism.
SCIENCE (please note - different classes will do the modules in a different order)	Cells and Reproduction Light microscopes Animal and plant cells Cell division Tissues, organs and organ systems Reproductive system Menstrual cycle Fertilisation and birth Embryo and child development.	Ecology and the Environment Classification of vertebrates. Adaptations to habitats, Extinction Food webs and food chains, Predator-prey relationship, Pyramids of number and biomass. Sampling, Factors affecting the rate of photosynthesis.	Chemical Reactions Acids and alkalis pH indicators Neutralisation Indigestion remedies Reactions with acids and metals Reactions with acids and metal carbonates Combustion Fire safety.	Particles and Solutions States of matter Particle model, Density, Pressure Diffusion, Solubility Separation of immiscible substances Separation of miscible substances Chromatography.	Electricity and Magnetism Components of electrical circuits Parallel and series circuits, Current and potential difference Resistance, Fuses Properties of magnets, Magnetic fields, Properties of electromagnets.	Forces Types of force Balance and unbalanced forces Measuring force Relationship between mass and weight Stopping distances Factors that affect speed Calculating speed.