

Year 7 – What will my child learn this half term?



Subject	Content
Art	<p>Minster project: To build skills in watercolour. To learn hues/tones/saturation/washes/tints by colour mixing, using the colour wheel as theory.</p>
Computing	<p>Communications and Networks - Safety and Responsibility/Online Safety/NCSC</p>
DT Product Design	<p>Product-Box Project and Simple Driving test</p> <p>Knowledge of materials and manufacturing: Introduction to health and safety Introduction to the machines at a very basic level Introduction to hand tools, finishing techniques and simple dye sublimation Materials – woods and where they come from Functionality</p>
DT Food	<p>Food – Basic Skills and Healthy Eating</p> <p>Knowledge of materials and manufacturing: Learning about the Eatwell plate and being able to identify a small range of nutrients in foods Learning about a basic range of equipment Learning how to chop safely Learning about food hygiene Dietary requirements Make an increasing complex range of dishes</p>
DT Textiles	<p>Design and make a quality Holder/Roll with some decoration that has been inspired by a fruit of their choice.</p> <p>Skills/Knowledge - Knowledge of materials and manufacturing: More complex construction techniques Applying elastic Precision construction and decorative techniques More advance decorative techniques</p>
English	<p>Myths and Legends Core text: The Odyssey Introduction to Greek Mythology. The Greek worldview and the Greek gods. Extracts from 'Tales of the Greek Heroes'. Conventions of epic poetry. The Iliad and the Odyssey.</p>

Year 7 – What will my child learn this half term?



	Metamorphoses: creative writing.
French	<p>All about me - introduction to phonics</p> <p>Dynamo 1, Module 1: La rentrée- basic greetings and alphabet, numbers, describing yourself and others, likes and dislikes</p> <p>Culture: French speaking countries</p>
German	<p>My world – introduction to phonics</p> <p>Stimmt 1, Unit 1: Meine Welt und ich - basic greetings and alphabet, numbers, describing yourself and others</p> <p>Culture: German speaking countries</p>
Geography	<p>What is geography?</p> <p>Understand what geography is, how geographers think, and what questions they ask. It opens the door to geographical practices such as enquiry and builds early conceptual awareness e.g. sustainability</p>
History	<p>Local History Study – Hull</p> <p>How does our local area inspire History? Using Sources as evidence Interpretation and analysis</p>
Maths	<p>Algebraic Thinking Sequences, Understanding Algebraic Notation, Equality and Equivalence</p>
Music	<p>Singing, Instruments and Elements of Music - Instruments of Orchestra Instrumental families The Symphony Orchestra The Elements of Music Elements Composition Appraisal (listening with understanding) Singing (carols)</p>
PE	<p>Acquiring knowledge/ Skill development - Hockey & Football & Cross Country</p>
RE	<p>Big Questions: what is religion? What is God like? How did the world begin?</p>
Science	<p>Biology Cells: Eukaryotic cells, Prokaryotic Cells, Specialised Cells, Organisation (Circulatory System), Diffusion</p>

Year 7 – What will my child learn this half term?



	<p>Chemistry - Chemical Reactions: What is a chemical reaction, what are atoms, Elements, compounds and mixtures What is the difference, the different models used to show the structure of the atom, Reactions of Metals with Acid, Combustion</p> <p>Physics - Energy: Energy Transfers and Stores, Energy from Food, Fuels, Energy Resources, Alternative Energy Resources</p>
--	---