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



Subject	Content
Art	Minster project:
	To build skills in watercolour. To learn
	hues/tones/saturation/washes/tints by colour
	mixing, using the colour wheel as theory.
Computing	Clear messaging in digital media eSafety
	campaign
	To develop a range of different skills across
	several pieces of software with a focus
	on Online Safety and Responsibility.
DT Product Design	Product-Box Project and Simple Driving test
	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
DT Food	Food – Basic Skills and Healthy Eating
	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
DT Textiles	Learning about food hygiene
	Dietary requirements
	Make an increasing complex range of dishes
	Design and make a quality Holder/Roll with
	some decoration that has been inspired by a
	fruit of their choice.
	Skills/Knowledge - Knowledge of materials and
	manufacturing:
	More complex construction techniques
	Applying elastic
	Precision construction and decorative
	techniques
	More advance decorative techniques
English	Myths and Legends
	Core text: The Odyssey
	Key Concepts
	1: Understanding Context

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	5: Crafting language 6: SPaG
French	All about me - introduction to phonics
	Dynamo 1, Module 1: La rentrée- basic greetings and alphabet, numbers, describing yourself and others, likes and dislikes
	Culture: French speaking countries
German	My world – introduction to phonics
	Stimmt 1, Unit 1: Meine Welt und ich - basic greetings and alphabet, numbers, describing yourself and others
	Culture: German speaking countries
Geography	What is geography & why is it important? - 01. What is geography?
History	Local History Study – Hull How does our local area inspire History? Using Sources as evidence Interpretation and analysis
Maths	Algebraic Thinking Sequences, Understanding Algebraic Notation, Equality and Equivalence
Music	Instruments & Elements Instruments of Orchestra Instrumental families The elements of music Composing with the elements of music Appraising composers' use of the elements of music (listening with understanding) Singing ('Elements Song' and Christmas carols)
PE	Acquiring knowledge/ Skill development - Hockey, Football, Netball and Dance
RE	Local Communities of Faith - What is religion, 7 Dimensions, Local Area, Church of England Church

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Science	Biology Cells: Eukaryotic
	cells, Prokaryotic Cells, Specialised Cells,
	Organisation (Circulatory System), Diffusion
	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
	Physics - Energy: Energy Transfers and Stores,
	Energy from Food, Fuels, Energy Resources,
	Alternative Energy Resources