

Yearly Curriculum Overview

Year Group: Year 4 and 5	Academic Year: 2014/2015	Teacher: Miss L Mackenzie and Mrs G Rouse
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	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Theme Title	<u>Myths and Legends</u>		<u>Ancient Civilisations</u>		<u>Deadly Disasters</u>	
 Key	The Appearance of Crusoe		Hidden Temple quests revealed		Earthquake in the classroom	
 Lock	Debate on Mythical creatures		Willows Museum of Artefacts and Egyptian innovations			
 Visits	Cinema trip	Mythical creatures day – Author MP Robertson	London – British Museum	Egyptian day (internal)		

Core Areas:

English	<p><u>Narrative</u> Description of settings And Non- chronological reports Persuasion</p>	<p><u>'Take a book' – SNOW QUEEN</u> Speech punctuation action clauses synonyms for said Poetry and Performance Speaking and listening</p>	<p><u>Suspense and mystery</u> (4 weeks) W1, W2, S1, S2, T1, P1, P2, P3, S1, Develop skills of building up atmosphere in writing e.g. passages building up tension Structure– riddles (2 weeks) Read and write riddles</p>	<p><u>Recount</u> (3 weeks) Compose a biographical account based on research <u>Explanation</u> (23weeks) Create a flowchart to explain how a new invention works; use the notes to write an explanation using an impersonal style</p>	<p><u>Writing and performing a play</u> (3 weeks) W2, S1, S2, S3, T2, P3 Write and perform a play, based on a familiar story <u>Take one poet-poetry appreciation</u> (2 weeks) Research a particular poet. Personal responses to poetry Recite familiar poems by heart</p>	<p><u>A story/stories with a theme</u> (4 weeks) P1W2, S1, S2, S3, T1, T2, P3 Relate the theme of the story to personal experience and write an autobiographical story/account reflecting that theme <u>Discussion</u> (2 weeks) Consider different sides of an argument and decide on a course of action, summarising your reasons in a letter W2, S1, S2, S3, T1, T2, P3</p>
Maths	<p>Place Value Doubling and Halving Data Handling</p>	<p>Data handling Multiplication Division Co ordinates</p>	<p>Geometry Shape and Fractions Fractions decimals Measure Money</p>	<p>Place Value Addition Subtraction Properties of Number Factors, multiples and Prime numbers Geometry- Angles Geometry- Position and co-ordinates</p>	<p>Measure – Perimeter Measure – Area Multiplication Division Measure – length/ capacity/ Weight Conversion and scales</p>	<p>Fractions Fractions Geometry- Reflections and translations Measure – Time</p>
Science		<p>Properties and changes of materials Dissolving, reactions and separation.</p>	<p>Forces Gravity, friction and machines.</p>	<p>Living things and their habitats Life cycle, reproduction of plants and animals.</p>	<p>Animals, including Humans. Growth, development and puberty.</p>	<p>Earth and space Solar system and movement.</p>

ICT	E-safety	Blogging	We are architects	We are web developers	We are game developers	We are artists
RE	Importance of community – The Pet project		Founders and leaders	How do people celebrate new life?	Who influences our life?	What religion teaches about caring for our world?

Enrichment Areas:

Innovation			Constructions kits and Pulley systems	<p>TEXTILES</p> <p>Explore design alternatives and test fitness for purpose of materials, components and techniques. (stitching techniques)</p> <p>Textiles</p> <p>Use textiles / joining techniques</p>	<p>Understand and apply the principles of a healthy and varied diet. Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques.</p> <p>Casserole / hotpot (curry) Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.</p> <p>Vegetables (inc. non home-grown / spices) .</p>	<p>Understand and apply the principles of a healthy and varied diet.</p> <p>Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques.</p> <p>Boiling - soups</p> <p>Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.</p> <p>Pulses / beans</p>
Humanities	<p>Scotland – Mountains Lochs and land formations of the highlands</p> <p>Locate the UK using maps, concentrating on its environmental regions, key physical and human characteristics, counties, and major cities</p> <p>Look at geographical regions and identify human and physical characteristics</p> <p>Land use patterns; understanding how these uses have changed over time</p> <p>Do they know the difference between the British Isles, Great Britain and UK?</p> <p>Can they name up to six cities in the UK and locate them on a map?</p>		<p>Egyptians – Pharaohs and Pyramids</p> <p>Say where a period of history fits on a timeline?</p> <p>Place a specific event on a timeline by decade?</p> <p>Put features of historical events and people from past societies and periods in a chronological framework?</p> <p>Summarise the main events from a specific period in history, explaining the order in which key events happened?</p> <p>Describe features of historical events and people from past societies and periods they have studied?</p> <p>Recognise and describe differences and similarities/ changes and continuity between different periods of history?</p>	<p><u>Aztecs</u></p> <p>Appreciate that some ancient civilizations showed greater advancements than people who lived centuries after them? Suggest relationships between causes in history?</p> <p>Suggest why there may be different interpretations of events?</p> <p>Suggest why certain events, people and changes might be seen as more significant than others?</p> <p>Pose and answer their own historical questions?</p>	<p><u>Earthquakes and volcanoes North America/ USA</u></p> <p>Locate North America on maps, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities</p> <p>Identify the position and significance of Latitude, longitude, The Greenwich / Prime meridian</p>	<p><u>Rainforests Sustainable development</u></p> <p>Hills, mountains and volcanoes - look at geographical regions and identify key topographical features</p> <p>Identify the position and significance of Northern Hemisphere, Southern Hemisphere, Tropics of Cancer and Capricorn</p>

Wellbeing	Helping others – Importance of Community		Enterprise – raising funds/determining usage and seeing an outcome to a planned proposal What influences the choices people make about how money is spent. Pressure to buy. Out of necessity.		<p>Why people work and the different jobs people do.</p> <p>Working for a living</p> <p>Earning a living</p>	<p>The impact of some harmful & beneficial substances on the body. Understand drugs & medicines. Keeping ourselves safe</p> <p>Know that bacteria and viruses can affect health and that following simple, safe routines can reduce their spread.</p>
The Arts	Brush techniques and prominent artists – water colours Using colour and tones	<p>Improve their mastery of painting.</p> <p>Study an artist and the techniques they use – Monet?</p> <p>Create a background using a wash</p> <p>Use a range of brushes to create different effects</p> <p>Compare the work of different artists</p> <p>Explore work from other cultures</p>	Learn about the history of architecture – look at major periods, styles and major movements from ancient periods up to the present day. Create technical sketches of building designs.		Improve their mastery of painting – including watercolour . Study an artist and the techniques they use – Vettriano?	
MFL	Spanish – greetings/colours and numbers	Spanish – greetings/colours and numbers	Spanish Food and shopping	Spanish Food and restaurants	Spanish Homes and Pets	Spanish Towns and buildings