## Activities for Terms 1 & 2–2021

YEAR 5 – Miss Lush and Miss Penfold

CURRICULUM AREA		FOCUS
MATHS	Number and place value	Read, write, order and compare numbers to at least 1,000,000 Count forwards or backwards in steps of powers of 10 for any given number up to 1,000,000. Interpret negative numbers, count forwards and backwards with positive and negative whole numbers including through zero. Round any number up to 1,000,000 to the nearest 10, 100, 1000, 10,000 and 100,000. Solve number problems involving place value. Read Roman numerals to 1000 (M) and recognise years written in Roman numerals.
COMPUTING		E-safety – Online research -Recognise the need to ask appropriate questions to find appropriate answers; interpret online research rather than copying; refined web searches; evaluate search results and refine; ensure reliable sources; know which files, attachments, messages to accept; acknowledge sources  Awareness – Right to be protected from inappropriate use of technology and to respect the rights of other users; know ways to report concerns  Research: Understand how search results are selected and ranked, use advanced search functions  Use strategies to check the reliability of information  Communications, Collaborating and Publishing  Upload files to the Internet  Understand cloud-based technology  Send an attachment in an email  Compare blogs and wikis  Recognise domain names  Word processing and Multimedia  Create new folders and continue to develop touch typing skills. Make corrections using a range of tools (spell check, find and replace). Add appropriate timings to a PowerPoint. Create presentations on a variety of software and hardware for a purpose. Discuss and evaluate presentations.

CURRICULUM AREA	FOCUS
ENGLISH Reading	Looking at a variety of Greek Myths and Legends Fables, stories and poems from a variety of cultures Continue to develop an enjoyment of reading Increase inference and deduction skills Read in individual, paired and group situations
Writing	Character descriptions, using figurative language and expanded nouns phrases.  Autumn poetry, including personification  Persuasive writing in the form of a letter  Non-chronological reports linked to our Greek topic
Speaking and listening	Have experience of oral storytelling Performance poetry Through the use of drama and story-mapping
GLOBAL DIMENSION	This term, children will be learning about different cultures and countries through their work in History, English, Art, Computing and R.E.
SCIENCE Forces	explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object identify the effects of air resistance, water resistance and friction, that act between moving surfaces recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect
Space	Describe the movement of the Earth and other planets, relative to the sun in the solar system.  Describe the movements of the Moon relative to the Earth. Describe the Sun, Earth and Moon as approximately spherical bodies. Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.
<u>R.E.</u>	How did it all start? What do religious texts teach us?
HUMANITIES  The Ancient Greeks	Find out when, and where, was Ancient Greece Discover facts about life in the city states Look at famous Greek battles, such as the Battle of Marathon. Study domestic and family life Religious beliefs The impact of Ancient Greece on our lives today – democracy To compare the Ancient and Modern Olympic Games
DESIGN TECHNOLOGY	Use pulleys, levers and gears to create a simple machine

CURRICULUM AREA	FOCUS
ART Work i style of another a	
	3D sculpture – Mod-roc and clay
PHYSICAL EDUCATION AND GAM Tag R	
MUSIC	Exploring rhythm and pulse
PHSE	Being me in my world. Celebrating difference.