

Medium Term Plan – Autumn 1

	WEEK 1 10 th Sept	WEEK 2 17 th Sept	WEEK 3 24 th Sept	WEEK 4 1st Oct	WEEK 5 8 th Oct	WEEK 6 15 th Oct
Maths	Place value	Geometry	Geometry and measure	Place value	Place value. Multiplication and division.	Fractions and Statistics.
English	Drawing plausible inferences and justifying their responses.	Exploring words – adjectives and emotions. Write how they feel in the dark.	Discuss, plan, write a letter of persuasion for the dark to leave the room. Use light quotes to aid positivity.	Look at features of a play script. Read and share a variety of them.	Edit and rewrite letters. Plan and draft play scripts.	Edit and rewrite play scripts. (peer assessment) Perform to the class – fluency and clarity of content.
Reading	Respond and explain	Monitor and summarise	Clarity	Inference	Theme and conventions.	Language for effect.
Spelling / SPAG	Sure endings possessive apostrophes	possessive apostrophes	Homophones Sentence structure	Homophones Inverted commas	Homophones Dictionary work	Homophones Other words for said
Science	What are light sources? How can light be dangerous?	Investigate: How does light travel? Which materials will it pass through? How can shadows change?		How can light bend or bounce? Discuss reflection. Plan and construct a periscope or pin hole camera		Explore the difference between shiny and non-shiny materials.
Computing	Recognise the importance of ICT in the real world	Use word count, bullets, numbering	Use spell checker and fill in a data collection sheet	Recognise terms – e.g. cell, row, column	Create and position text, alter font and align text Change page layout	Review/ revisit the objectives from this half term. (test)

RE Raksha Bandhan (Protection)	What does protection mean to you?	The story of Indra and Indrani Discuss and act out.	Making friendship bracelets	Explain and write the importance of the friendship bracelets and how they link to protection.	How will protection affect their lives in the future?	How can we protect the world?
PHSE	Feeling Good To talk and write about their opinions, and explain their views on issues that affect themselves and society. To recognise their worth as individuals by identifying positive things about themselves and their achievements, seeing their mistakes, making amends and setting personal goals.					
SMSC	Looking beyond the actual and initial thoughts. Think more deeply about the world around us.	Exploring people's emotion and why people become afraid of different things.	Discussion around famous quotes – turning dark into light and positivity. Wow / window moments.	Supporting others. Understanding disasters around the world and how charities help.	Discussions around how everyone can give charity, in a variety of ways. Different ways to change things or mistakes.	Listening carefully to others, being respectful.
Geography / History	Discuss prior knowledge of mountains, volcanoes and earthquakes.	Research and plot mountain ranges on a world map	Write a glossary of terms for keywords within the topic.	Discuss and investigate the formation of mountains and volcanoes.	Reading comprehensions around real life links and disasters associated with earthquakes.	Research and understand Pompeii.
Design Technology / ART	Junk modelling lighthouses.	Children's interpretation of light and dark, using a range of materials. (chalk, water colours, cellophane)		Drawing reflections	Profile and object silhouettes. (based around shadows)	Textured pictures, using sand, crumpled leaves, sellotape.

Medium Term Plan – Autumn 2

	WEEK 1 29 th Oct	WEEK 2 5 th Nov	WEEK 3 12 th Nov	WEEK 4 19 th Nov	WEEK 5 26 th Nov	WEEK 6 3rd Dec	WEEK 7 10 th Dec
Maths	Place value Addition	Subtraction Geometry	Time	Rounding numbers and converting measures.	Multiplication and division.	Fractions	Measurements
English	Word collection and ideas. Predictions using evidence.	Looking at biographies and writing apprentice writes.	Writing fictional biographies	Interviews for words and information collection.	Look at letter writing	Formal and informal language	Draft, edit and final draft letter to the Queen
Reading	Select and Retrieve	Respond and explain	Monitor and summarise	Clarity	Inference	Theme and conventions.	Language for effect.
Spelling / SPAG	y for i Inverted commas	prefixes ill, in	prefixes ir, im	ch, ie words Sentence structure and word class	ou words	double consonants	changing ing to -ed
Science	To compare and group materials based on solids, liquids and gases.	I can investigate gases and their uses. Make predictions based on scientific knowledge Ask relevant questions	I can observe changing in state due to heating and cooling. Compare observations over time Categorise observations	I can link water state changes to the Water Cycle. Use precise scientific language	Provide explanations using scientific language	Describe or show how to vary a factor and keep others the same Repeat tests and explain differences found. Suggest improvements giving reasons	Record and present data in a variety of ways – tables, bar charts, line graphs

Computing	<i>Recognise immediately when online safety is compromised and know how to get support</i>	<i>Understand different ways to send a message</i> <i>Understand how to add an attachment to an email</i>	<i>Recognise an email address</i> <i>Use @ in emails</i>	<i>Send an email and reply to one</i>	<i>Navigate a website by clicking on links</i> <i>Use the back button to return to a previous website page</i>	<i>Understand the importance of email safety</i>	<i>Keep their own personal information private</i>
RE	<p style="text-align: center;"><u>Incarnation of God (Trinity)</u> <u>What does God mean to them?</u></p> <p style="text-align: center;">Understand the meaning of Trinity and give examples. Explain what God mean to them? Understand that a person can take on numerous roles or forms. Discuss similarities and differences between chapters in the bible.</p>						
PHSE	<p style="text-align: center;"><u>Keeping Healthy</u></p> <p style="text-align: center;">What makes a healthy lifestyle, including the benefits of exercise and healthy eating, what affects mental health, and how to make informed choices?</p> <p style="text-align: center;">Understand that bacteria and viruses can affect health and that following simple, safe routines can reduce their spread.</p>						
SMSC	Reinforcing the school values and how to treat others. Discussing being positive!	Discuss how people treat one another. Looks could be deceiving (BFG)	Understand the role people play within society. (multiple jobs/ responsibilities)	Discuss prejudices of different people around the world. (slang words / media coverage)			Understand the effects that humans have on the environment and world.
Geography	Locate the geographic zones of the world and their significance.					Use fieldwork to observe, measure and record human and physical features in the local area.	

History	I can explain the spread of the Roman Empire.	I can describe a real life Roman Villa (trip)	I can understand why Romans build new roads.	I can discuss people's opinions of Queen Boudica.	I can describe Emperor Hadrian, the wall and why it was built.	I can discuss how the Romans worshipped Gods and Goddesses.	I can explain the importance of Roman baths.
ART/ Design Technology	Design a Roman coin.	Bird's eye view plans of a Roman Villa	Plan a mosaic tile. Instructions for making it.	Mosaic tile – making.	Evaluation of work. (self-peer assessment)	Shield design	Christmas crafts
Spanish	Speak/read/write. Look at the culture of the countries where the language is spoken.						
PE	Indoor athletics and cross country.						