

## Year **Pioneers/Discoverers** Long Term Plan 2017-2018

Term	LITERACY: Literacy Strategy Genres	NUMERACY: New Curriculum	SCIENCE	HISTORY	GEOGRAPHY	ART AND DESIGN	D.T.	MUSIC (Charanga)	P.E. Leicestershire and Rutland Scheme	R.E. Leicestershire Syllabus	COMPUTING	P.S.H.E. Cambridgeshire scheme
Autumn 1 Journeys - transport	Writing to Entertain e.g. - Narrative Descriptions Poetry Characters/Setti ngs	Place Value Addition, Subtraction, Multiplication, Division,	States of matter Water Cycle Changing of Materials	Race to the Poles, Titanic	Features of polar regions	Art work based in Northern Lights		I'll Be There -	Fitness  Striking Field	What would Jesus do? Can we live by the values of Jesus in the twentieth first century	E-safety - know which resources can be downloaded and used Programming - variables to count using Scratch. Searching for sound effects, investigating sound levels, create a multi- media story.	Citizenship 10 - Diversity and Communities
Autumn 2 Journeys - WW2	Writing to Persuade Advert Letter Speech Poster Campaign	Fractions Co-ordinates Translations reflections	Electricity - constructing and drawing circuits. Using switches, buzzers etc, Investigating voltage.	WW2	Locating cities and countries in Europe		Cross Stich samplers	Hip Hop	Games  Gymnastics	Christmas		Anti Bullying Week
Spring 1 Dinosaurs, Fossils & Evolution	Writing to Inform Inform Reports Recounts Newspaper Articles Biographies	Decimals Percentages Algebra	Classification - living things and their habitats  Evolution and inheritance	Placing historical events and people from the past on a timeline.	Using maps		Frames and Structures unit - shelter for an intrepid explorer	Hot Ska Fun	Games  Dance	What does it mean to be a Muslim in Britian today?	E-safety - what is posted online can be seen and affect others. The importance of communicating kindly and respectfully. The importance of reporting things to an adult. Using algorithms to create shapes. Use green screen technology to produce weather reports. Spreadsheets to record data	Protective Behaviours
Spring 2 Dinosaurs, Fossils & Evolution	Writing to Discuss Balance Argument Newspaper Articles Review	Measurement - converting units Perimeter Area Volume ratio	Animals, including humans - human digestive and circulatory system, life style choices, how nutrients are transported	How Britain has had a major influence on the world.	Australia - 2 week units to coincide with Commonwealth Games - identifying Geographical similarities and differences	Observational Drawings Botanical Art/ Clay models/fossils		Happy	Games - striking/fielding  Gymnastics	Easter		Healthy Life Styles - unit 22 - drug education
Summer 1 & 2 Human Body	Writing to Inform Reports Recounts Newspaper Articles  Writing to Entertain e.g. - Narrative Descriptions Poetry Characters/Setti ngs	Geometry Properties of Shape Problem solving Statistics Time Money Maths Puzzles	Light - how we see, shadows, dangers of sunlight, how light travels	Pioneers in medicine - Joseph Lister, Louis Pasteur, Marie Curie			Celebrating culture and seasonality - cooking unit Food packaging	You've Got a Friend	Swimming  Athletics/Strikin g and Fielding	What do religions say to us when life gets hard?	E-safety - protecting personal data, reporting concerns and time online. Investigate games using variables, use WWW to search and evaluate information, use presentation software to create a quiz. Create a simulation of a system of the body. Presentations about the body. Use of data loggers	Life Education Decisions  Healthy Lifestyles - Year 6 - RSE - unit 24 Healthy Lifestyles - RSE Unit 20

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