

Mathematics:

Arithmetic
Four Operations - Fluency/Reasoning/Problem solving
Fractions / Decimals/ Percentages
Multiplication and Division
Area and Perimeter
Statistics

English, Communication and Language:

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Film Script
Fiction - Narrative
Character/ Setting description
Writing in Role
Non Fiction - Report

French
Space Exploration

Scientific and Technological Understanding: Science

Plan different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary.
Take measurements, using a range of scientific equipment, with increasing accuracy, taking repeat readings when appropriate.
Record data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs.
Report and present findings from enquiries in oral and written forms such as displays and other presentations. This includes drawing conclusions, and explaining how things happen and how far I trust the results found.

Topics - Earth and Space Computing

Communication and Internet

Describe how internet search engines find and store data.
Collaborate with others online.
Use and refine skills while independently creating, sending and responding to emails and blogs.
Produce formal and informal messages to solve problems.
Use a search engine to find and refine information related to a topic.English
E-Safety
Start to evaluate digital content in relation to safety
Understand a range of ways to report concerns about content and contact.
Consider the importance of protecting passwords and other protocols in providing access to a personalised range of resources on a network.
Consider encrypted /nonsensical passwords to maintain security.

Year: 5
Term: Spring

DRIVER : Legacy



**Outdoor Opportunities: Bushcraft
/ Outdoor Learning with Mr.Sims**

RE:

L28 What would Jesus do? Can we live by the values of Jesus in the 21st Century

Expressive Arts and Design:

Music -

Follow and create a piece of music with a recognisable shape using standard and invented notation.
Listen to music from different periods, parts of the world and comment upon how they differ in terms of how it is performed and how they respond to it and further develop a musical timeline of music explored.
Use standard musical notation - crotchet, minim and semibreve.
Read and create notes on the musical stave

Design and Technology -

DESIGN: developing, planning and communicating ideas

Sketch alternative ideas and select one idea to develop in depth.Art

MAKE: working with tools, equipment, materials and components

Incorporate a motor and a switch into a model.

Evaluate Discuss how well the finished product meets the design criteria and how well it meets the needs of the user.

MAKE: food

Apply understanding of a balanced diet e.g. plan a balance meal.

Work safely and hygienically to join and combine ingredients e.g. beating and rubbing in.
Science

SEAL Going for Goals

PSHE&C/RSE Keeping myself safe/ being safe.

ECM Outcome - Being Healthy (inc D & A)

Mental Health & Wellbeing Keep Learning/ Take Notice

PE - Invasion games, Gymaswtics and Dance.

Understanding the World:

Geography -

Compare and contrast geographical similarities and differences between a region of the UK with other regions in South America/North America/ a European country using the key aspects of physical and human geography and use these to compare places. (Place, Human and physical) English

Use fieldwork to observe and record the human and physical features of an area, including plans and graphs to answer questions about the locality (our local area (Fieldwork)En/Ma

History -

Within each topic describe significant features of 2 different societies and make comparisons. English/Geog

Recognise and describe important similarities and differences/change and continuity between 2 different historical periods.

Understand how the current topic fits into a given historical chronology.

Give reasons why a particular event or person might be viewed and interpreted differently. English/PSHE&C

Within each topic construct more informed responses that involve the selection of relevant information. English

Select suitable sources of evidence, giving reasons for choices. Use sources of information to form testable hypotheses about the past. English/IT/PSHE&C