



Learning Overview/Curriculum MAP Upper Key Stage 2: Class 3. Autumn term

History

The Romans

- To Understand when the Roman Empire expanded.
- To understand why the Roman Empire invaded Britain.

Geography

- Locate world countries on a map.

RE

- Christianity - What does it mean for Christians to believe that God is holy and loving?
- Christianity- Creation and science: conflicting or complementary?

Literacy

101 Things To Do to Become a Superhero... or evil genius

- To write a page for a training manual.

Persuasive letter RSPB

- To write a persuasive letter about an issue of importance.
- To use persuasive devices.

The Secrets of Stonehenge

- To create a book about the secrets of a local place and its history over time.

PSHE

Being me in my world

- Who am I and how do I fit?
- Identify goals and fears.
- To understand that my actions affect other people.

Learning behaviour

- Resourcefulness

Outdoor learning

- Magnets
- Forces

CREATIVE OUTPUTS

- Creating catapults through effective planning, sketches and prototypes.

MUSIC

- How Rock music developed from the Beatles onwards.
- Listen and appraise two tunes.

ART AND DESIGN

Roman Catapults

- Investigate and analyse a range of existing products.
- Understand how mechanical systems work.
- Create a prototype of a Roman catapult.

PHYSICAL EDUCATION

- Athletics
- Gymnastics
- Cross country
- Year 5 swimming

MATHS

Additive reasoning

- Perform mental calculations
- Use rounding to check calculations

Multiplicative reasoning

- Multiply and divide numbers up to 4 digits.

Geometric reasoning

- Represent 2D and 3D shapes.
- Compare and classify geometric shapes based on their properties.

Number sense

- Use negative numbers in context, and calculate intervals across zero.

SCIENCE

Forces

- Identify forces acting on an object.
- To understand the effects of gravity.
- To show how air resistance can be used to slow down falling objects.
- Recognise that some mechanisms including levers, pulleys and gears allow a small force to have a greater effect.
- To show understanding of friction.