

English

Class text: The Pebble in my Pocket

We will be exploring this information text in detail. The absorbing text and illustrations take the reader through the 480 million years of the pebble's journey, from the spectacular furnace of volcanic eruptions to the cool seashore and the grassy field. We will develop creative responses to the text and finish with a free writing exercise to showcase our learning.

Science - Electricity

Children will learn about cells, wires, bulbs and buzzers and about the different types of switches. They will know whether or not a bulb will light in a simple series circuit and be able to identify a complete circuit. The children will also learn about conductors and insulators and know that metals are very good electrical conductors.

Computing - Repetition in Shapes

We will create programs by planning, modifying, and testing commands to create shapes and patterns. We will use Logo, a text-based programming language.

This unit is the first of the two programming units in Year 4, and looks at repetition and loops within programming.

French - Vegetables

We will be learning 10 vegetables in French and learn simple vocabulary to support a role play activity of buying and selling vegetables at a market stall.

Hawks Spring 1



PE - Dance

External Dance Specialist for this Half Term.

Music

Dorset Music Service is providing Digital Audio Workstations.

RE

We will be revisiting Buddhism this half term with a key focus on our key question:

The 8-Fold path

Can the Buddha's teaching make the world a better place?

Maths_ Length and Perimeter

Y3 - To measure in millimeters, centimeters and metres. To compare lengths and calculate perimeter.

Y4 - To measure in metres and KM. To calculate the perimeter of shapes.

Multiplication and division

Y3 - recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.

Y4 - recall multiplication and division facts for multiplication tables up to 12×12 .

Geography - Canada Comparison

We will be comparing the human and physical features of both the UK and Canada. We will also be exploring the difference in climate, settlement choices and the significance of Niagara Falls.

DT

We will be designing and making a lighthouse, with a working light. This links with our work on Electricity for Science.

PSHE

Our unit this half term is called Growing and Changing. We will be exploring different types of relationships, personal space, safe and unsafe secrets and basic first aid.