

Year 3 – Spring Term
Extreme Earth

English – Instructions and Play-scripts, Narrative and Poetry, Newspaper reports

- Features of instructions
- Structure of instructions
- Setting descriptions
- Play-scripts for shadow box theatres
- Using poetic techniques – similes, metaphors, personification
- Setting descriptions
- Features of newspaper reports

Maths– White Rose

- Multiply 2 digit numbers by a 1 digit with and without exchanging
- Divide 2 digit numbers by a 1 digit with and without exchanging
- Length and perimeter
- Fractions
- Mass and capacity

Computing – Probots and Branching databases

- To program probots to move in all directions
- To create a sequence of instructions for a probot to follow
- To program a robot to draw shapes and to write initials
- Yes or no questions
- Making groups
- Planning and structuring a branching database
- Testing a branching database

Science – Rocks and Soils and Light and Shadows

- What are rocks?
- Are all rocks the same?
- How rocks are formed
- Which rocks make up the Earth?
- What are soils?
- Fossils
- What is light?
- What is reflected light?
- Is the sun dangerous?
- What is a shadow?
- Does moving the light source change the shadow?
- How do mirrors work?

Geography – Volcanoes

- Why do people live near volcanoes?
- How is Earth constructed?
- Where are mountains found?
- Why and where do we get volcanoes?
- What are the effects of a volcanic eruption?
- What are earthquakes and where do we get them?
- Where have the rocks around school come from?

Art- Prehistoric Art

- Exploring prehistoric art
- Charcoal animals
- Prehistoric palette
- Painting on the cave wall
- Hands on a cave wall

DT- Pneumatics

- How pneumatics work
- Design a pneumatic system
- Create a pneumatic system
- Test and finalise ideas against design

Indoor PE – Dance and Gymnastics

- 70s disco dancing
- Finding the beat
- Planes of movement
- Formation and sequences
- To be able to confidently take weight on hands and develop core strength for rolling
- to be able to perform forward rolls safely
- to develop the forwards roll with a range of starting and finishing positions
- to be able to perform a backwards roll safely
- to develop the backwards roll with a range of starting and finishing positions.
- to be able to turn and spin with confidence

Outdoor PE- Games

- Games Techniques
- Playing games fairly
- Being a team player
- Finding space appropriately

RE – Where do our morals come from?

- How do we know what is right and wrong?
- What do some Christian and Jewish people believe about right and wrong?
- How do people remember the rules?
- Is all religious guidance the same?
- How do some Buddhists make moral decisions?
- What is your moral code?

PSHE – Rights and Respect

- Our helpful volunteers
- Helping each other to stay safe
- Can Harold afford it?
- Earning money
- Harold's environment project

Music –Ukelele/ Charanga music

- To improvise and compose own music
- To explore rhythm, pitch, tempo and dynamics
- To play a classroom/ band instrument

French- In my town and seasons:

- Dans ma ville (in my town)
- Une boulangerie (bakery)
- Un stade (stadium)
- Une école (school)
- Une patinoire (ice rink)
- Un cinéma (cinema)
- Un parc (park)
- Un café (café)
- Les saisons (seasons)
- L'hiver (winter)
- Le printemps (spring)
- L'été (summer)
- L'automne (autumn)