

## Year 3 – Spring Term

### Extreme Earth

#### English – Black-out poetry and persuasive writing

- To create poetry from narrative and non-fiction texts
- To create a persuasive leaflet on housing development
- To write sentences that have more than one clause
- To begin to use commas to separate clauses
- To express time and cause by using adverbs, conjunctions and prepositions

#### Maths- White Rose

- to solve multiplication and division word problems
- to multiply and divide with grouping
- to add and subtract fractions
- to find equivalent fractions

#### Computing – It's Learning and email

- 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

#### Science – Rocks and Soils

- to compare and groups rocks together based on their appearance
- to understand and explain how fossils are formed
- to understand what soil is made from

#### History and Geography – Extreme Earth

- to understand and identify that the earth is formed of different layers
- to recognise that the earth has evolved from Pangea by movement of tectonic plates
- to identify the Pacific Ring of Fire and to identify volcanoes in this area
- to use maps to identify mountain ranges and volcanoes across the world

#### Art/DT

- to research and explain mechanism to use in own plans
- to design a model with a pneumatic mechanism

#### PE – Aerobics

- to increase aerobic endurance
- to create a sequence of movement
- to move in time to music

#### RE – Mosque and Prayer

- to understand what a mosque is and to identify its features
- to recognise the Muslim call for prayer and to understand tis preparation
- to explain Islamic stories

#### PSHE – Rights and Responsibilities.

- Our helpful volunteers.

- Helping each other to stay safe.

#### Music -Charanga music

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

#### French

- Recap basic vocabulary - Colours & shapes, Fruits & vegetables.
- Musical instruments.

#### British Values - Rule of law