#### **Medium Term Planning Learning Journey Map** Term: Spring 2 Weeks: 6 Mapping curriculum content-knowledge and skills; creating cross curricular links; generating learning opportunities; composing the bigger picture **Curriculum Principles** Inspire awe and wonder **Equality of Opportunity Enquiry Based Learning** Sustainability Emotional Intelligence; Love for learning and Raising pupil aspiration through inspiration, Creative thinkers; Real life challenge Use stimuli to motivate and inspire-visits, visitors, enjoyment and fulfilment; Access to academic Risk taking; Resourcefulness; Enterprise; artefacts, books, videos, plays, role play etc. collaboration; Care for the environment and excellence; Opportunity to enhance and develop collaboration; Independent; Fostering and applying community; Fostering tolerance, understanding skills/talent; Developing dedication and resilience thinking skills and empathy -Designing and making a realistic volcano ready to erupt -Pros and cons of a volcano eruption, studying -Volcanic eruption -Volcanic eruption -Using electronic devices to take photos for artwork buildings in Japan that are made to withstand -Exploring and classifying types of rocks -Using device to take photos for artwork -Experience a volcano in the classroom earthquakes. -Experience a volcano in the classroom -Experience a volcano in the classroom

### YEAR 3



Title: Extreme Earth!

## Big Bang:

Volcanic explosion

-Rock filter experiment

# **School Trip/Special Events**

Volcanic explosion Art exhibition

#### Celebration

Art Exhibition

# **Computing** – Understanding controls

- -Choose event and control movement & rotation
- Sequence movement & rotation controls with events
- Consolidate use of linked commands with events
- Consolidate use of linked commands. choosing event, movement, pen control and introducing comment areas for programmers

# **Key Curriculum Areas:** Science, geography

### Science - Rocks, Soils

- -compare and group together different kinds of rocks on the basis of their appearance and simple physical properties
- -describe in simple terms how fossils are formed when things that have lived are trapped within rock -understand evolution and inheritance (Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago)
- -recognise that soils are made from rocks and organic matter
- -work scientifically (plan, observe, record, conclude, evaluate)

# Geography- Volcanoes and earthquakes

- -Describe and understand key aspects of earthquakes and volcanoes
- -To investigate places
- -To investigate patterns

### PE -Athletics

Learn how to accelerate quickly from a stationary position

To run showing greater difference between slow and fast speeds

Use different throwing techniques.

#### Maths

- -To develop mental and formal written methods of addition and subtraction
- -To add and subtract amounts of Money
- To tell the time

-Rock filter experiment

- -To estimate and read time
- -To compare duration of events
- -To measure, compare, add and subtract lengths, mass and volume/capacity volume
- -2D and 3D shapes including angles.

### Art-

To create a collage based on 'Earth from the Air.'

- -To take inspiration from others
- -To master techniques of collage
- -To plan and explore using different mediums

# **PSHE-Healthy Me**

- -Taking care of my body
- -I know how to keep myself healthy
- -I know how to keep myself safe
- -I know how to take care of my body
- -I know how important exercise is
- -I can identify my attitude towards drugs

### **English**

Poetry- Cinquain

#### Narrative:

- -Literacy Study Narrative: 'Escape from Pompeii.'
- -Narrative structure
- -Dilemma
- -Setting description
- -Narrative layout / paragraphing

#### Non-Fiction:

-Diary

**Daily Guided Reading Sessions Handwriting Lessons** 

### **Cross Curricular Writing opportunities:**

- -How to make a fossil-instructions
- -Natural disaster- Setting description

#### Music

- Discuss all ukulele chords learnt in the Autumn term
- **Body** percussion
- -Learn basic symbols i.e.; crotchet, minim and crotchet rest.
- Continue with rhythm exercises
- -Learn the songs 'Lime in the coconut' and 'shortenin' bread'
- incorporating 'household objects' to create rhythm patterns