Maths

What? Place Value, Addition and Subtraction

How?

- Learn place value of whole number and decimals using data based on natural events.
- Use addition and subtraction to draw conclusions from data on natural events.

The Arts

What? Getting to know you and concert prep. How?

- Pupils to create a poem or rap about themselves.
- Study Andy Warhol and create a pop are portrait.
- Pupils to create a self-expression portrait.

Our World

What? Materials and the senses How

- Learn about volcanoes and the rock cycle.
- Learn about changes of state when materials are heated or cooled linked to global warming
- Learn about thunder and how sound is created by vibration.



Vocational Skills What? Product design

What? Product design **How?**

- Research current methods of weather monitoring.
- Plan, experiment, design and make a weather station.
- Evaluate the final product.

Active Skills

What? Balance, co-ordination, gymnastics and football

How?

- Students will be given a variety of balance and co-ordination activities to support the creation of a gymnastics sequence.
- Learn team skills in football.

Koalas

Term 1
Natural Events

Computing

What? Coding

How?

Becoming familiar with using flowcharts and diagrams to create a theme and animate an avatar

<u>PSHE</u>

What? Skills for learning & Growth Mindset

How?

- Identify how we like to learn.
- Understand the importance of targets and recognise how it feels to achieve a target.
- Exploring strategies to help us organise our learning.
- Explore growth mindset and develop resilience in our learning.

Outdoor Learning

What? Team Skills, working together, problem solving, animals and their habitats.

How?

- Group research on the wildlife. Investigate where animals like to live.
- Create a bug house.

English

What? Students' topic will depend on their English Group. In Speaking and Listening within class will use our main topic of natural events

How?

- Develop good listening skills.
- Appreciate the opinions of others and be able to share an opinion.
- Develop debating skills by debating issues surrounding natural events.

