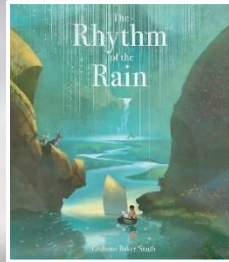


What are Beech Class learning in Term 6?



Why is water important to our planet?



English The Rhythm of the Rain Grahame Baker-Smith

- Use expanded noun phrases with modifying adverbs and prepositions.
- Use metaphors such as personification.
- Use present tense accurately throughout a piece of writing.

Non-fiction Writing Outcomes

Instructions on how to create a mini Water Cycle.
Nonchronological report about the water cycle and how water is important to Earth

Fiction Writing Outcomes

Re-write a section of the text from the point of view of Issac
Descriptive passage on an illustration from the text
Re-write the text but from the point of view of a raindrop

Music:

Body percussion and tuned percussion - rainforest

P.E.

Real PE – agility and balance
APPLY - athletics

Art

- Explore the work of other artists and use their work as a starting point for their own ideas
- Develop ideas for repeating patterns using collage techniques
- Use repeated pattern tiles to create a digital repeated pattern

Maths:

Shape –angles

- Know that an angle is a measure of a turn
- Name and compare angles and begin to use 'degrees' to describe the size of an angle.

Shape – properties of triangles and quadrilaterals

- Classify polygons according to their properties
- Name a range of triangles and quadrilaterals

Statistics

- Interpret and present discrete and continuous data on a range of graphs (including line graphs)

Position

- Describe position using coordinates and plot 2D shapes on a grid

Learning Enquiry

The Water unit introduces children to the water cycle and allows them to explore the processes of evaporation and condensation through a range of practical activities. The children make their own water cycles using zippy freezer bags which they monitor daily. To understand why water needs to be cleaned, they make their own filtration system in a bottle as well as visit the local water treatment plant. Children learn the different types of flooding and the damage it can cause. They learn the impact building developments can have on flooding when houses are built on flood plains or the impact of concrete surfaces in increasing run-off as well as deforestation. The children learn about water pollution and what you can and cannot flush down the toilet!

R.E./Jigsaw

RE: Do people need to go to Church to show that they are Christians?

JIGSAW: Changing Me

Golden Threads

Community / Mental Health / Life Skills / Global Issues / Technology

WOW! – Trip to Ashford Water Plant

Computing (Data Handling)

- Log data in a spreadsheet
- Design a weather machine that uses a sensing device
- Use filming software to create a weather broadcast