

English

Class reading books/Dancing Bears activities and individualised handwriting activities- on going.

- Writing a letter/postcard activities from different extreme environments around the world.
- Descriptive writing. Describe a day in your life as an arctic explorer/someone in the Amazon Rain Forest/ Deserts of Africa etc. Use your senses to describe a type of weather. How does it make you feel? Why?
- Learn, explore and write poems about different types of weather or extreme weather events.
- Debate issues - / Global warming/ It is better to live in a warm climate. Discuss. etc.
- Re-writes e.g. Literacy Shed clips/ The Snowman/
- Use a description of a weather type as a story starter.
- Age and ability focussed reading comprehensions.
- Use a picture to inspire writing. Who lives here? What do they do? Etc.

Science

- Different types of freezing experiments. Ice man hands. / Coloured ice cubes/
- Making crystals using different solutions and observing the ice crystal formations.
- Cold cookery activities- Making different types of ice creams/ smoothies/slushies.
- Looking at materials suitable to wear in different weathers.
- Making, using and understanding weather monitoring equipment.
- Plumbing/ water play with pipes and pumps etc.
- Making windmills.
- Growing things in different environments. (cress/beans)
- Study of arctic and rainforest animals/similarities and differences.
- Making volcanoes/(Link to Geog/Hist Pompeii.)

Weird and Wonderful Weather.



Nurture Curriculum The Busy Bee Hive

Physical Development

- Fine motor skills. Cutting, sticking and other art and craft related activities/ finger gym activities,
- Gross motor skills. Forest School activities/ parachute games/outdoor games
- Gardening activities on-going.

Art/DT

- Drawing ice crystals
- Design and make a snowman using recycled materials.
- Collages depicting different extreme weather landscapes. (Mixed media).
- Making snowmen/Pompeii mummies from self-hardening clay.
- Research needs and living environment and then design and make a home for a chosen animal.
- Mindfulness colouring and paper craft activities during free choice sessions (on-going)
- Experimenting with different techniques to create a rainy day pictures (colour washes, splattering etc)
- Blow paintings/ Sandy textures paintings.
- Marbling ink pictures.

Music

- **Listen to and respond to music and stories for reflection and relaxation.**
- Use percussion instruments to interpret different types of weather. Create a short 'weather story' using voice and percussion.

Maths

Mathematics work based on individual targets will take place weekly (individual work booklets.)

- Estimating and weighing and other practical maths skills used when cooking. (on-going)
- Days of the week, time to the hour - on-going.
- Daily change of weather board.
- Scale work. / Co-ordinates and grids.(see map work geography)
- Research, plan and budget to make your chosen ice cream.
- Sundials and measuring angles.
- Measuring and analysing different types of weather data. Reading thermometers/rain gauges/anemometers etc.

Geography (see all other subjects)

- Researching the weather and conditions in different areas of the planet.
- Exploring maps. Labelling. Keys. Scale etc.
- Weather monitoring/ links with science.
- The water cycle.
- Making and using weather monitoring equipment.
- Study of volcanos.

History

- The Changing weather. Researching global changes/ Global warming.
- Find out about an extreme weather event from the past./Pompeii?
- Life in the Ice Age.

Computing

- Internet research - research major weather incidents from around the world./ The weather of a chosen country.
- Creating picture collages and PowerPoints Presentations to present findings.
- Independent use of Reading Eggs/Mathletics??
- Watch video clips of interest/Extreme Weather events or landscapes. Daily weather forecasts.
- Learnpad related games and activities etc.