



# Conservation

## Our Wonderful World

**Subject Drivers:** Geography, Science and PSHE. **Enrichment Opportunities:** Caterpillar and Butterfly growth, Planting a sunflower.

### Curriculum coverage

Stories



### Science

Describe the life cycle of some living things.  
Asking simple questions and recognising that they can be answered in different ways.  
Observing closely using simple equipment.  
Performing simple tests.  
Using their observations and ideas to suggest answers to Questions.  
Gathering and recording data to help in answering questions.  
Make simple comparisons through observation.  
Use simple scientific language.  
Identify and describe the basic structure of a variety of common flowering plants, including roots, stem/trunk, leaves and flowers.

### English

#### Reading

To learn to appreciate rhymes and poems, and to recite some by heart.

To be introduced to non-fiction books that are structured in different ways.

#### Writing

To begin to use capital letters, full stops, question marks and exclamation marks to demarcate sentences.

To re-read what they have written to check it makes sense.

To discuss what they have written with the teacher or other pupils.

### Mathematics

#### Multiplication and Division

To count in multiples of twos, fives and tens.

To solve one step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.

To recognise, find and name a whole of an object, shape or quantity.

#### Fractions

To recognise, find and name a half as one of two equal parts of an object, shape or quantity.

To recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.

### Geography

Explore and discover where different foods come from.

To understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom (Sheffield), and of a small area in a contrasting non-European country (Amazon Rainforest).

Use globes, maps and plans to explore different areas of the world.

Identify weather patterns in relation to the equator.

### R.E Islam

Recall and name different beliefs and practices, including festivals, worship, rituals and ways of life, in order to find out about the meanings behind them

**Ask and respond to questions** about what communities do, and why, so that they can identify what difference belonging to a community might make

### Computing

To design and create digital content for a specific purpose.

To combine media with support to present information, e.g. text and images.

To talk about what makes digital content good or bad

### PSHE/RSHE

To understand that friends do not always agree with each other, but we can resolve our differences kindly.

Understand that friends should not tell us what to do, although we should listen politely

### PE

To Develop control of movement.

To move spontaneously showing some control and co-ordination.

Perform gymnastic sequence with a balance, a travelling action, a jump and a roll.

### Music

To listen with concentration and understanding to a range of high-quality live and recorded music



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### Suggested activities

#### Home learning ideas:

Continue to practise Phase 3, 4 and 5 Phonics.

Practise quick recall of 2's, 5's and 10 times tables.

Grow a plant at home.

Think of and engage in ways to help look after our planet, such as recycling

#### Science

The life cycle of a butterfly.

Investigation into the environment to help a plant grow and to understand what a plant needs to grow.

Look at different senses through exploring different fruits and link them to the specific body part used for this sense.

#### English

Monkey Puzzle creating rhyming poetry and exploring rhyme.

Using adjectives and higher level language to describe characters.

To write a fact file about one of the animals from Monkey Puzzle.

To design and create a poster about a character from the book monkey puzzle.

#### Mathematics

Explore a range of multiplication and division questions, using the children's knowledge of counting in 2's, 5's and 10's.

A range of practical activities to explore fractions of amount, shape and number. This will include a whole, a half and a quarter.

Children will be encouraged to access TT Rockstars to help develop their skills.

#### Geography

Exploring differences in the weather in different climate zones, looking at the equator.

Comparing a local area (Sheffield) to a contrasting area (Amazon rainforest).

Keeping a weather diary.

#### R.E

Islam

Diva pots

Rangoli patterns

#### Computing

To design and create a poster about a character from the book monkey puzzle.

#### PSHE/RSHE

To share our similarities and differences difference

#### Music

Life cycle of a butterfly song

#### PE

Life cycle dance with Jess , compose and perform

Gymnastics– balance, travel, jump and roll