

Explorers in the Great Outdoors

Year 2 – Terms 1 and 2

Mathematics

We will be developing our counting, partitioning and understanding of the value of each digit in a two-digit number. We will be developing our calculation skills focusing on addition, subtraction, multiplication and division using practical, mental and written methods. We will be working on developing strategies to help us solve a variety of subtraction and addition problems. In addition we will be learning about the properties of 2D and 3D shapes.

PSHE

We will discuss and follow our whole school rules, the Coalway Bees. We will be suggesting rules that will contribute positively to life in our classroom. We will be using a range of words to describe our feelings and identifying these feelings. We will be learning that a friendship is a special kind of relationship and identifying ways to be a good friend. We will know the difference between bullying and unkind behaviour and know why these are unacceptable behaviours.

PE

We will be developing our stamina, fitness, balance and co-ordination through fundamental skills. We will use these skills to improve our ball control and use a ball to catch, strike, move around a space. Once we have developed these skills, we will use them in mini games such as bench ball and mini hockey.

Music

We will be exploring pulse, rhythm, pitch and dynamics through the use of instruments and our own voices. We will be learning a variety of seasonal songs for Harvest and Christmas.

English

Phonics – We will be revising the sounds from Phases 3,4 and 5. This term we will be consolidating the sounds from Phases 3,4 and 5 and using them to help our reading and writing.

Reading – We will be reading a variety of stories, poems and information texts with an animal theme. We will be using these texts to develop our comprehension skills.

Writing – We will be writing riddles and poems, non-chronological reports, and writing descriptive texts. Also, writing Stories related to our topic. We will be learning how to write instructions and letters. Throughout our work, handwriting, correct use of punctuation and presentation will be an important focus.

Spoken Language – We will be reciting poems, stories and preparing presentations for others. We will pose questions and tell our own imaginary stories using expression and gestures.

Geography

We will be recapping on the U.K. and that it is made up of four countries, ensuring that the children know the capital cities in each of the four U.K. countries. We will be learning about the world and how it is made up of the 7 continents. We will be studying one country within each continent around the world such as France in Europe. We will also be looking at the worlds weather and the hot and cold places on Earth in relation to the equator, North and South Pole. We will also know the 5 oceans of the world.

Science

We will studying the unit of Animals including Humans this term. We will be investigating how animals and humans change as they grow. We will be learning about what humans need to stay healthy. We will be also be sorting foods into their basic groups and learning about the importance of a balanced diet. Further more we will be finding out about the importance of exercise for humans. To complete our unit of work, we will be learning about the importance of hygiene for humans.

RE

We will be looking at the importance of Harvest celebrations. We will be retelling stories from the Bible, identifying how Christians believe Jesus brings good news. We will be recognising why Christmas matters to Christians.

Computing

We will be developing our word processing skills using a variety of programs.

We will also use CD Roms and the Internet to find out information about our topic.

We will use simple algorithms to program digital devices. We will be discussing the importance of Internet safety.

Design and Technology

We will be designing and making a fairground wheel. We will be selecting the appropriate materials to make the wheel. We will also be constructing a mechanism using an axel and then testing and appraising our design.

History

We will be using a variety of sources to find out about significant events such as The Gunpowder Plot, The Great Fire of London and Remembrance Day.

We will be finding out about early communication and who is Graham Alexander Bell. We will also be using chronology to sequence telephones through time. We will also be visiting an historical place in our locality, Hopewell colliery to immerse the children in the history of the Forest of Dean.

Art

We will be looking at artists as collectors and explorers. We will be collecting natural materials and using these to create art works. We will be using pens and pencils to sketch and draw our own art works. We will be making observational drawing of Autumn leaves and the patterns of Autumn in the wild. We will also be creating wax resistant Autumn leaves.

You can help your child by...

- * Listening to them read on a regular basis and encouraging them to read a wide variety of texts.
- * Helping them with spellings.
- * Helping them to memorise the 2, 5 and 10 times tables.
- * Asking them to tell you what they have been learning in school and helping them to look for information on the internet and in books.
- * Encouraging them to do little jobs around the house to promote their independence.

Can you help us?

If you have any interesting artefacts and books relating to our topic and would not mind us borrowing them, please could you send them into school with your child.

Thank you.