

## Foundation Subjects

**Art & Design**– Children will be exploring colour mixing – beginning with primary colours and moving onto shades and tones.

They will be developing a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.

**Geography** – Our first half term will focus on exploring our school geography through map making/reading and fieldwork and the key physical and human features of the school environment.

**RE** – We will be discussing special stories and books for us, Christians and Muslims.

**DT and STEAM** – They will be designing, making and evaluating their own aliens using a variety of fastenings to make moving and fixed joins.

**Computing** – Children will be learning to use technology purposefully to programme and de-bug using Beebots. They will also learn what algorithms are and how they are implemented.

**Games** – They will be developing ball skills including movement and control when rolling, receiving, throwing, bouncing and catching.

**(P.E. sessions are on Thursdays so please make sure children have appropriate kits. They must have a change of shoes from their everyday school ones)**

**You can help by talking to your child about the work they are doing and supporting home-school work.**

## Maths

This term we are beginning with a big focus on number and place value. The children have been counting, reading and writing numbers to 10 in numerals and words. They have also been learning how to represent a number in different ways using objects and pictures as well as numerals. They will be learning about which numbers are greater/less than each other, which comes one more/less and where they are positioned on a number line. They will also be learning about position and direction and appropriate vocabulary. They will learn **turns** – whole, half, quarter/three quarter, **movement** – left, right, forwards, backwards, up, down and **position** – top, in between, bottom, above, below.

**You could support your child by using the vocabulary of position and direction (see above) when outside, on walks, getting dressed, setting the table or any other exciting, everyday ways you can think of. You can also challenge your child to count forwards and backwards in different amounts from different starts and say which numbers are one more/less than a given number. Practicing numeral formation will also be a great help.**

# Autumn Term

Year 1

# Earth and Beyond

*Vision - To be a community of confident, creative learners thriving together in a rich, inclusive environment that raises the aspirations of each unique child*

## Science

**Science** – Children will be learning about the four seasons and specific seasonal changes which occur during autumn and winter. They will be studying trees in our school environment and developing their understanding of deciduous and evergreen trees. They will also learn about basic parts of the human body and the five senses. They will be investigating through the use of simple tests where they will be encouraged to work scientifically to predict, test and conclude.

**You can help your child with this by exploring and talking about what senses we use for different every day activities also changes which they observe over the coming seasons.**

## English

We have begun this term sharing the stories ‘The Colour Monster’ and ‘The Colour Monster goes to school.’ These books focus on emotions and how to deal with them. We have been introducing our ‘Zones of Regulations’ which fit really well with these stories. Our ‘zones’ are a way in which we support children to learn about, understand and begin to explain and manage their own feelings. They are something we link throughout our learning.

We will also be sharing a book called ‘Leaf Man’ which is a lovely book about Autumn leaves and how ‘A leaf man’s got to go where the wind blows’. It will give us lots of opportunity to discuss autumn and changes which occur in this season. The children will be working hard on their use of adjectives to describe nouns further. They will also be continuing their work on labelling and list making.

**You can help your child by talking to them about the work we have been doing and support them by reading with and to them on a regular basis.**

**Also, by encouraging your child to access both fiction and non-fiction texts and to discuss the differences between them.**

**You can also continue to model the language ‘noun’ and ‘adjective’ and encourage your child to point out nouns around them then suggest adjectives to describe them.**

## The Notice Board

Please can we ask:

- That **ALL** items of clothing are clearly named.
- That if your child brings their own snack from home, it is **FRUIT/VEG ONLY**.
- **Forest school on Wednesday mornings** – please can you bring your child into school wearing warm clothing, appropriate shoes and a coat. As the weather worsens, they will also need to have on wellies and water-proofs
- That they bring their own named water bottle every day (with water only – no juice please!)