Numeracy

Place Value and Number:

Children will be counting forwards and backwards in steps of 2, 3, and 5 from 0, and in tens from any number. They will be reading and writing numbers to at least 100 in numerals and in words then identify, represent and estimate numbers using different representations, including the number line. Children will also recognise the place value of each digit in a two-digit number (tens, ones) and compare and order numbers from 0 up to 100.

Addition and Subtraction:

We will begin with adding and subtracting numbers using concrete objects, pictorial representations, and mentally then solve problems with addition and subtraction involving numbers, quantities and measures.

Shape:

Children will identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line. Then, identify 2-D shapes on the surface of 3-D shapes, for example, a circle on a cylinder and a triangle on a pyramid. They will compare and sort common 2-D shapes and everyday objects.

They will also recognise and name common 3- D shapes and sort common 3-D shapes and everyday objects.



Literacy

Reading:

The children will continue to be taught phonics in small groups using the RWI scheme. In year 2, some children may reach the end of this programme, in this case, they will participate in daily Destination Reader lessons which focus on reading stems and comprehension skills. In addition, the children will read to the class teacher or teaching assistant at least once a week.

Children should bring their book bags to school on *Wednesday* and take it back home with them on *Friday* with their new levelled book inside. Please ensure that you listen to your child read each week and record this in their reading record.

Our author focus this term is **Anthony Browne**. We will be reading and comparing books by this author.

Writing:

Our writing stimuli will come from different texts that will enrich children's vocabulary and stimulate their imagination. We will be covering different genres like poetry, recounts, postcards and letters and descriptive writing. We will introduce noun phrases and conjunctions. We will also encourage the children to continue using the capital letters, finger spaces and full stops.





Curriculum Information Autumn Term 2024



Year 2 Rowan Class



<u>PSHE</u>

This term we are exploring our feelings, learning to name different emotions and placing them on a color chart to help us understand how they make us feel. We will also learn different ways of calming down and getting back to green (Good to Go), including some mindfulness techniques. This is called Zones of Regulation.

Our PSHE unit explores the Very Important Persons (VIPs) in the children's lives and the ways in which they can develop positive relationships with them. It enables them to identify what makes someone a special person in their life and who these are.

Art+ Design and Technology

Our artist this term is Piet Mondrian. We will explore the history of aboriginal artists and art and the children will create their own aboriginal art. In D&T, the children will be focusing on creating their own puppets.

Computing

This term, the children will learn how use the Purple Mash tool '2Paint a Picture' and looking at Online Safety. They will explore some of the templates and functions of '2Paint a Picture' alongside learning about artists and art movements. This topic will cover impressionism, pointillist art, Piet Mondrian, William Morris, pattern, surrealism and eCollage. Year 2

Curriculum Information

Autumn

SCIENCE

Living Things and their Habitats

The children will identify and name a variety of plants and animals in their habitats. Explore and compare the differences between things that are living, things that are dead and things that have never been alive. Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.

<u>RE</u>

This term, we will be looking at **Hinduism** and **Judaism**. In Hinduism, Children will be learning about key Hindu beliefs about Brahman and the connection with Avatars. They will be making comparisons with other beliefs about God, and also investigating some avatars in greater depth to consider how Hindus worship and relationship with them may impact on their lives.

In Judaism, children will explore how Jewish children learn about God and about their Jewish identity in the home e.g. through daily religious observance and festival celebrations; explore how food, story-telling, songs and games at festivals and celebrations express the religious history and beliefs of the Jewish people; explore how the lighting of the hanukkiah express Jewish belief in a loving, ever-present God.

Physical Education

Year 2 will have PE on Monday and Thursday.

We will be developing our aiming, throwing and catching skills. In gymnastics, we will be practising travel, jumps and rolls.



<u>BCC</u>

How Would I Take a Penguin Home?

This term, our topic is How Would I Take a Penguin Home? The topic focuses on identifying different climate zones and making links with habitats. The children will use simple compass directions and directional language to describe the location of features and routes on maps. They will explore localities using aerial maps. They will name the continents/oceans of the world and learn how to find them on an atlas.

<u>Homework</u>

Homework will be given out on Fridays and will need to be returned on the due date (written in bold on the homework sheet). They will receive their home learning projects with 6 weeks worth of homework. They will need to complete one task from the section over a course of 2 weeks.

Please ensure your child completes their homework as independently as possible and hands it back on the due date.