

National Curriculum

In English we will write a range of narratives and non-fiction, linking to our topic where possible. We will work on consistent and appropriate structure, using paragraphs. We will create more detailed writing, using different sentence starts, **fronted adverbials** and carefully chosen adjectives etc. to create expanded noun phrases. We will continue to work on securing our knowledge and use of an increasing range of punctuation and use a range of conjunctions. We will develop our use of subordinate clauses and we will proofread and amend our writing regularly.

As Mathematicians, we will revisit place value, recognising the place value of each digit in four and five digit numbers. We will order and compare numbers up to 10000 (Yr 4) and up to 1 000 000 (Yr 5). We will revisit more formal methods of addition and subtraction including use of estimation to check answers. We will continue to practise our times tables, with division and work on more formal multiplication and division of 3d by 1d numbers (Y4) & 4d by 1d with remainders. (Y5). We will improve our knowledge of measuring, use of measures including length and perimeter. Using mm, cm, m and km and the use of simple conversions. We will look at decimals and fractions of shapes, amounts and adding / subtracting fractions, including mixed numbers.

As Scientists, we will be revisiting Forces and Magnets. We will investigate how magnets attract and repel each other using the poles to explain our predictions. We will then compare and group everyday materials on whether they are magnetic or not. We will investigate friction by comparing how things move on different surfaces. Later on in the term we will look at living things and their habitats. We will consider grouping and use classification keys to help group and identify them. We will use both our local environment and wider global habitats, recognising that environments change and how that impacts on living things.

Religious Education;

In RE, we will find out what kind of world Christians believe Jesus wanted, through considering the life, stories and teaching of Jesus? We will remind ourselves of Celebrating Lent and the Easter Story and what they mean for Christians.

Spring 2023 Our Changing World



LEARNING TO LEARN.

We will encourage the children to be **reflective learners**, considering the impact of their attitude, effort and actions.



VALUES of PERSEVERANCE & Celebrating Epiphany and also JUSTICE & Celebrating Lent and Easter.

We will explore these through Collective Worship and circle time and linked to our **British Values** and **SMSC** policies.

National Curriculum.

As geographers, we will revise our knowledge of countries in the UK and our knowledge of continents of the world. We will locate the Equator, the Northern Hemisphere, the Southern Hemisphere and find the North and South Poles on a globe and map. We will explore and consider some of the many ways in which the world around us is changing.

As artists, we will use and develop our sketching skills to explore sea life drawing. We will use oil pastels, collage and printing to develop sea related pictures.

As musicians, we will continue our weekly lessons with Miss Sherwood, developing our samba percussion skills. We will begin to use symbols and rhythm notation, performing in a group and independently. We will also work to improve our singing and vocal skills.

In PHSE Initially we will be looking at the Jigsaw topic, 'Dreams and Goals', we will identify our own dreams and goals, how to overcome obstacles, developing resilience and how to build steps to reach goals and aspirations in life. 'Healthy Me' will be the second topic and will focus on how to achieve both a healthy body and mind and the challenges that may affect them.

In PE we will be focusing on gymnastics and learning to show control and balance when performing more complex moves alongside developing smooth transitions when linking moves together. The children will learn to identify which muscles they are using as well as encouraging and supporting each other to get the best out of themselves. Later in the term, we will explore dance & movement, linked to our topic.

This $\frac{1}{2}$ term we will continue with our swimming lessons for 6 weeks and then move on to large ball skills, including netball / basketball type skills.

In Computing we will continue to improve our skills and knowledge in Desktop Publishing, including using Word and PowerPoint, including inserting pictures and images from the internet. We will revisit Safer Internet Use and have discussions around appropriate behaviour when using communication apps on mobile devices.

Spring Term 2023 1st ½ Term, through to 17th February 2023

Rowan Class Homework Tasks

Please Note; We may well send some maths sheets home for completion too & some children have specific spelling work to complete on a weekly basis.

Daily Tables Learning. (Can be done in 5 -6 mins)

1. Daily chanting of 'step counting' in 2s 5s 10s 3s 4s 6s. Forward and backward. e.g. 3, 6, 9, 12, 15 etc.
2. Daily chanting of tables
e.g. 1 - 3 is 3, 2 - 3s are 6 3 - 3s are 9 ...
3. Quick fire tables questions, linked to above.
e.g. $3 \times 5 =$ $8 \times 3 =$ $10 \times 3 =$

Daily Reading to an adult and adult to fill in Reading Record Book. Opportunities to read to you child should also be taken. You can read texts at a more challenging level that they can read on their own.

If children are to make expected progress in reading, they need to be reading 15 - 20 mins 5 - 7 times per week at home. This will also develop their vocabulary knowledge, and sentence structure, which will in turn support their writing development. **Please hear your children read 5 - 7 times per week.**

ENGLISH Write a poem based on the sea. This can be drafted, checked and then a final BEST COPY produced. You could do on the computer if you would like to.

ART Paint / draw / sketch / shade / collage a sea scape picture. (A4 or A3) (Please ask for materials from school if needed)

