



(WE LEARN MUCH MORE IN YEAR 4!)

SCIENCE – We will be looking at the science topic mixtures and separating them. The children will be looking at how substances make mixtures and how we can separate them using different methods including filtration, sieving, magnetism, evaporation and filtration. They will also be learning what dissolving is by investigating the process through different investigations.

Geography – During this topic the children will be completing map work of the UK and world identifying major rivers and discussing why some continents do not have rivers. Children will understand and be able to explain how the water cycle works and will be able to explain the key parts of a river and explain the physical and human features found along a river. They will investigate how land use changes along the river.

Art, Spanish and Music – **In Art** we will be looking at the artist Georgia O'Keefe. Children will work on observational drawing, tints, shades, and tones of colour before creating printing and sculptures. **In Spanish** the children will revise known numbers and then learn numbers 11- 31. They will revise days of the week and learn months. They will apply this to giving dates and talking about their birthday. They will also learn to wish each other a 'Happy Birthday' and sing the traditional Spanish 'Happy Birthday' song. They will also revise asking/answering what their names are, where they live, and their ages. **In Music** we will be looking at the song Mama Mia where children will be singing and playing part of the music using percussion instruments and glockenspiels before composing their own music.

- We can be resilient.
- We can make a difference.
- We live respectfully.
- We make healthy choices.
- We can make things happen.



VALUES and WELL-BEING

Welcome to the Autumn 1 term! Our values this half term are **Quality, Expectations, Democracy and Appreciation**. We will also continue to actively promote the British Values: *Democracy *Rule of Law *Individual Liberty *Mutual Respect *Tolerance of those with Different Faiths and Beliefs.

ENRICHMENT ACTIVITIES The children will be taking part in a river workshop in school and then going on a field trip to Pan Mill Meadows where we will be doing river dipping and identifying the features of a river.

PSHE, RSE and RE This term in RE we will be looking at Temptation

In PHSE we will be looking at Me and My relationships.

COMPUTING – Children will be looking at the Internet and will understand that the Internet is a network of networks which need to be kept secure. They will explore the World Wide Web learning about who owns content and what they can access, add and create. They will evaluate online content to decide how honest, accurate, or reliable it is, and understand the consequences of false information.

PE -This term we will be learning Cross country / Health related fitness and Tag Ruby. **OUR PE DAYS THIS TERM WILL BE WEDNESDAY and FRIDAY. Don't forget swimming kit on MONDAYS from 8th September.**

OUR TEXT-DRIVER – A River by Marc Martin, The Rhythm of the rain by Grahame Baker Smith and The Lost Whale by Hannah Gold.

ENGLISH – This half term we will be looking at the following texts: A River by Marc Martin and The Rhythm of the rain by Grahame Baker Smith. The children will be using these texts to help them create both fiction and non-fiction pieces as well as poetry this term.

For our Whole Class Guided Reading we will be looking at a range of different texts focusing on the planet, Roald Dahl, Poetry and Black History Month. Our class novel this term will be The Lost Whale.

MATHS This term in maths we will be looking at place value and Addition and Subtraction. In Place Value the children will be looking at numbers up to 10,000, partitioning, rounding, comparing and looking at more and less as well as Roman numerals. During our Addition and Subtraction unit the children will be adding and subtracting up to 4 digit numbers with and without exchanging.

HOME LEARNING Please continue to support your child in their home learning which will be uploaded onto their Seesaw activities on a Friday and is due in on a Wednesday. The home learning this term will be in relation to what we are learning in class. Reading homework should happen every night for a minimum of 10 minutes and recorded on your child's Seesaw account. We also recommend children practise the Y3/4 Common Exception words and their times tables.

