

Year 3 Class Page

Learning Highlights from Spring 22:

In the Spring term we enjoyed reading *The Night Gardener*; this involved a Science focus on Plants. In English we wrote an interesting description of William's world (main character) and built up our grammar skills in order to retell the story.

Science involved identifying different parts of flowering plants and their functions. We grew cress and this helped us to observe the requirements of plants for life and growth. We enjoyed investigating how water is transported within plants as well as how seeds are dispersed. The children planted a sunflower seed and observed how they grew over time; these are now being cared for at home and we have a class competition to see whose can grow the highest!

In Y3/4 we love to be creative! In Art we created beautiful observational drawings of daffodils. The children had to look carefully at the features and draw each aspect thinking about size and perspective. In DT we used wire to sculpt flowers and leaves. We are lucky enough to have weekly drumming lessons with Joolz, throughout the year and we are building on our musical skills.

In PE we have developed our competence in Tag Rugby with James Lofthouse; children can now confidently play a game of Tag Rugby using the different skills that they have learnt. We also started the half term doing dance fitness lessons with Miss Chamberlain which resulted in children choreographing and performing their own dance routine.

In Maths during the Spring Term, we continued to work in securing our knowledge of Place Value in 3 digit numbers. We also worked on Multiplication and Division, progressing from practical to formal methods. Statistics was another area of Maths that we studied; we looked at interpreting and drawing tally charts, pictograms and bar charts. We continue to work on our Mental Maths skills especially Times Tables. At the end of Year 4 there is a National Multiplication Tables check. The purpose is to determine whether pupils can recall their times tables fluently which is essential for future success in mathematics. It will help schools to identify pupils who have not yet mastered their times tables, so that additional support can be provided.

New Learning Highlights Summer 22

This half term our topic is Rivers which will be taught through the story of *The Wind in the Willows*. This classic tale focuses on characters living by a river and will take us on a happy world of adventure and fun. In English we will be writing a character description as well as a diary entry from the perspective of Mole.

Our Geography key learning question is 'Why are so many of the world's cities situated on rivers?' We will explore how a river is formed, looking at the upper, middle and lower course. We will develop our geographical vocabulary and knowledge through exploring erosion and deposition and by looking at the globe we will try to discover where many famous rivers are located.

Science will be taught discretely each week, covering 'States of Matter'. We will compare materials and group them together according to whether they are solids, liquids or gases and experiment to see how materials change state when they are heated or cooled. We will also look at the water cycle.

We are lucky enough to have parents who are skilled in sewing, who will come in and teach us how to do some basic stitching.

In Maths this half term we will be working on Length and Perimeter; this will involve learning how to use a ruler and comparing lengths as well as measuring the perimeter of simple 2D shapes. We will also focus on Fractions, being able to recognise and find fractions of a discrete set of objects and fractions of numbers. Telling the time will also be an area of learning in Maths this half term.

Key Class Reminders

Below is a list of the compulsory activities that we expect the children to complete each week. Each of the activities supports your child's learning in school and provides your child with the opportunity to practise basic skills.

Compulsory activities:

- **Daily reading for 10 minutes.**
- **Practise the 10 spellings sent home each week for a test.**
- **Practise times timetables for the weekly test. (Times Tables Rock Stars website is a useful tool – each child has a login and your child has specific times tables they need to practise).**

Extra Information

- Our **PE days** in Year 3 are **Mondays** and **Wednesdays** (this can change on a half termly basis). Children are expected to come to school in School PE kit on these days.
- 2021/22 at Alverton is our Year of Reading for Pleasure. Reading for pleasure opens up new worlds for children. It gives them the opportunity to use their imagination to explore new ideas, visit new places and meet new characters.
- We use Seesaw as a way of communicating to parents and sharing our learning in school. Parents and children each have their own logins.
- Children all have access to Rock star Maths (<https://ttrockstars.com/>) and to Mathletics (<https://www.mathletics.com/uk/>) if you need these passwords sending home again, please let me know and I am more than happy to help.

Please contact me if you have any questions or if I can help in any way at all.

Miss Emily Chamberlain