



WINHILLS

Year 4 and Year 5

Fortnightly Newsletter

English

The children have really engaged with our new text, *The Pugs of the Frozen North*. This week, they have been introduced to a new character called Sika, who is keen to meet Shen's sixty-six pugs. This chapter of the book invites the children to research and find out facts about pugs and husky breeds, which they will use to write a non-chronological report comparing both breeds. Ultimately, their aim is to discover if the pugs will be fit enough to pull a sled through the frozen, slippery conditions of the Arctic.

Maths

In Miss Newbury's Maths class, we are currently learning about fractions. We have recapped our learning of halves, quarters and thirds, identified unit and non-unit fractions and explored the relationship between halves and quarters. The children have represented fractions in a number of ways, using a number of materials.

In Mrs Burns' Maths class, we are currently learning about decimals. We have revisited the place value of digits and have been using our knowledge of fractions to help us see their relationship with decimals. The children have been using vocabulary to describe tenths and hundredths and have used this to help support their understanding of dividing by ten and one hundred.

In Mrs Smith's Maths class, we are learning about decimals and percentages. Since the term started, we have learnt how to convert fractions to decimals, explored tenths, hundredths and thousandths as decimals and have started rounding decimals. The children have been super and have used their knowledge of equivalent fractions to support their understanding of decimals.

Science

In the last two weeks, the children have explored sexual and asexual reproduction in plants. We began looking at how plants work together to reproduce new plants. Then, we moved on to explore how plants clone themselves to recreate an identical version on itself. The children are currently all trying to clone a plant of their own in the classroom. Throughout the sessions, the children have explored the process of reproduction for a range of plants.

Topic

We have started our new topic 'South America'. So far, the children have learnt about the different countries and used an atlas to label a map. The children thoroughly enjoyed the orienteering activity in which they had to work in teams to find the different flags and discover the capital cities, size of the area and population of each country. Over the past week, we have started learning about the Amazon Rainforest. We looked at the different layers of the rainforest and have started researching an animal to create our very own fact file.

Reminders

The children will continue to have PE on Friday and they will need to have clothes appropriate for the Summer Term such as a sun hat.

Year 5 have swimming on Wednesday and Year 4 will have cricket sessions.

Please ensure your child has a water bottle and a sun hat in school at all times.

Nurture

Inspire

Flourish