



BRAYBROOK

Year 6

Fortnightly Newsletter

Maths

In maths, we have been focusing on solving problems with percentages, decimals and fractions. The children are now much more confident finding percentages of amounts and using their place value knowledge of decimals to add and subtract with them. In fractions, the class can now find equivalences, order them on a number line and simplify. We have begun to order and compare fractions, as well as solve problems with them in multi step problems. The need to use their knowledge of times tables is essential to be able to find common multiples and factors when converting, comparing and simplifying fractions. We will be moving on to solving more problems with fractions and using different operations.

English

In English, we have been writing through the curriculum and creating our own persuasive travel brochures on why people should visit Innsbruck in Austria. We were able to apply our knowledge of persuasive strategies and combined this with Geography knowledge. We also showed our understanding of our light unit in Science by writing an explanation of how light works. In each of these examples we read lots of examples to understand the language structures, vocabulary and level of formality required. For reading we are trying to develop our fluency in reading to improve our speed and ability to understand larger, more in-depth texts. Therefore, regular reading each day is key to this both at home at school.

Science

In our Science sessions, we completed our learning of light by investigating how a shadow occurs and where it is used in the real world to help us. We have now moved on to our evolution and inheritance topic where we have used our reading skills to deepen our understanding of the difference between evolution and natural selection. We will also be looking at variations and what is inherited and how.

Foundation Subjects

In computing we have been learning about how bar-codes and QR codes are created. We learned about RFID, when it is used and typed formulas into excel to practice how to encode data in order to keep it safe.

In Geography, the children have been comparing our locality with Innsbruck, considering specifically how the leisure facilities differ due to the physical and human features of the land. We used Venn diagrams to compare and our computing skills to research further.

In PE, we have been continuing with outdoor adventure activities playing team building games such as capture the flag. In Tag rugby we have learned how to defend and attack a position as well as how to pass a ball backwards.

In history we will be learning about the Tudors, specifically focusing on Henry VIII. This could be an area to do some of your own reading around.



Reminders

Well done to Poppy, Olivia, Oliwier, Lexi Evelina, Heath, Layla, Clarisia for achieving a Handwriting License!
We will also be announcing the next round of prefects next Friday!

Key dates:

Passport around the world-16/02- please bring in a £1 by next Tuesday so that I can buy ingredients for the recipes we will make. Remember to wear an accessory linked to New Zealand.

Valentines Disco:: Thursday 15th