Year 2 Curriculum Newsletter: Autumn Term 2



Geography: What are the continents and the oceans?
In Geography, the children will listen to songs to learn the names of the 7 continents and 5 oceans. They will use maps and atlases to name and locate a range of countries. They will also consolidate their learning of the countries and capitals in the United Kingdom from Year 1.



Science: What makes some materials more suitable than others?
In Science children will identify, classify and group a range of different materials. They will test which materials can be squashed, bent, twisted and stretched. They will then plan and carry out an investigation looking into which materials would be the most absorbent. Children will use learnt scientific vocabulary to explain why some materials would not be suitable for certain objects.



Christmas:
This half term we will learn the songs and and practise our lines for our Christmas play. We look forward to you coming to watch the show!!

Geography Showcase:
Children will be designing and making their own games based on their learning of the continents and oceans. Parents are invited to come in and play the children's games on Thursday 26th Nov at 2:30pm.



D.T: How can I make my vehicle move?
In Design and Technology, children will be use cutting and joining skills to design and make a car with a wooden chassis and axles. The children will learn about axles and how wheels turn/work. They will use sandpaper to smooth edges and then paint their vehicle, creating a finished look. Finally children will test their vehicles in our own 'Wacky Race'.

English:
Our key reading texts for this half term will be:
- Traction Man by Mini Grey
- The Night before Christmas by Clement Clarke-Moore



Additional texts 'All about Friends' and 'All about Feelings' (Usborne) will also be explored in our PSHE unit.

Maths:
- Number: Addition and subtraction
- Geometry: 2D and 3D shapes

RE: What can we learn from sacred books (Bible and Qur'an)?
In R.E we will be looking at stories from the Bible and the Qur'an and we will discuss the meanings and messages behind them. Children will have the opportunity to discuss the texts and learn why they are so important to people of faith.

PSHE: What makes a good friend?
In PSHE we will be learning about what makes a good friend. We will explore how to make new friends and how to solve problems if conflicts arise through a variety of role play activities. We will also learn that how to compliment others, why this is important and learn that we have a right to say 'no' to our friends.

Computing:
iBlog - We will be learning about what a blog is and will contribute to a class blog. Children will learn how to manage the information on a blog by uploading pictures and commenting on the work of others.

Home Learning

Reading: It is important that children practise their reading skills regularly. Children should be encouraged to read either their Phonics book 4-5 times per week or their Accelerated Reader book for 15 minutes every day.
Maths: Please support your child to climb their first times table mountain, Bronze Ben Nevis, by encouraging them to practise counting in steps of 2s, 5s, 10s and 3s at home. Once children have climbed this mountain, we encourage them to use the TTRockstars program to support fluent recall of the 2, 5 and 10 times tables (e.g. 5 x 2 =) for their Silver Ben Nevis certificate. Login details are the same for Numbots (given to you last year) and TT Rockstars and these have been provided inside the green spelling books. Please encourage your child to login and practise using the program regularly.
Spelling: 'Red' words were assessed before half term and the results will be handed to you at your parent consultation. Please continue to support your child to learn to read and write these at home as per the weekly spelling list in their green spelling book.