

Year 4 - Week Commencing 29th October 2018

Maths

This week, Year 4 will be focusing on addition and subtraction.

- Partition numbers in different ways (for example, $2.3 = 2 + 0.3$ and $2.3 = 1 + 1.3$).
- Add and subtract numbers with up to 4 digits and decimals with one decimal place using the formal written methods of columnar addition and subtraction where appropriate.
- Choose an appropriate strategy to solve a calculation based upon the numbers involved (recall a known fact, calculate mentally, use a jotting, written method).
- Select a mental strategy appropriate for the numbers involved in the calculation.
- Estimate and use inverse operations to check answers to a calculation.

English

Our new English unit will centralise around the genre, Explanation texts.

We will kick-start this unit by creating interest using a glass blowing tutorial. The video uses very simple language and leaves many steps out/poorly described. The children will learn about subordinating conjunctions used for time, cause and effect. By becoming more familiar with these, we will rewrite sections of the explanation with more effective language.

Following this, the children will be given an everyday object. In groups, they have to write an explanation presentation around the object's purpose and how to use it. They will be encouraged to use subordinating conjunctions and commas to demarcate the clauses. Each group will present to the class and everyone will evaluate.

Theme

This half term we will be finishing our theme, 'Sparks Might Fly'. In Science, the focus will be around electricity, understanding its purposes and constructing electrical circuits. In Design and Technology, we shall be writing up our marble run project and evaluating. In Music, we shall be following the Year 4 Charanga unit which centralises around the 'Mamma Mia' soundtrack. In PSHE, we shall be continuing our partner project with a local primary school called, 'All Together Now'. This week, we shall be learning about Black History Month, in particular, Rosa Parks. This will lead us onto our next Art project which focuses on portraits. In RE, we shall be continuing our study on Islam, specifically the Five Pillars. We will explore key concepts related to those, for example guidance, discipline, obedience, commitment and acceptance. We hope to arrange a visit to a local Mosque soon!

Extras

- **Year 4 Staff** are: **Miss Lauren Johnston** (Teacher) and **Mrs Amanda Tarn** (HLTA).
- **French** will be on Tuesdays. **PE** will be on **Wednesdays** and **Fridays**. Long hair should be tied back and earrings/other jewellery should not be worn - **if earrings cannot be removed, please send plasters to school.**
- **Snack Time** - Just a reminder to send something for your child's snack each day if they are not purchasing anything from the hatch.
- My **PPA** time will be on **Tuesday afternoon** this week. Mrs Tarn will be teaching the class.
- Homework diaries will be updated on Fridays, by the children, with their spellings and times tables for the week.
- Each week there are opportunities for the children to further their learning (e.g. Active Learn & TT Rockstars etc.) - login details are stuck in on the inside of the children's homework diaries ☺.
- We will be encouraging the children to share their learning and progress with someone at home therefore we kindly ask that a **parent/guardian signs each week's homework diary entry with their initials** - this is something we will be checking with the children in our efforts to encourage them to continue to make super progress and develop their understanding of the curriculum at home and in the community. Spellings/Times Tables check scores will be written in on Fridays so everyone can keep track on how they are doing ☺.