

# Year 4 - Week Commencing 8<sup>th</sup> October 2018

## Maths

### This week, Year 4 will be focusing on problem solving and reasoning with decimals.

- Count up and down in hundredths.
- Read and write numbers with up to two decimal places.
- Identify the value of each digit to two decimal places.
- Recognise that hundredths arise when dividing an object by a hundred and dividing tenths by ten.
- Recognise that one hundred 1p coins are equivalent to £1 and that each coin is 1/100 of £1.
- Write amounts of money using decimal notation.
- Round decimals with one decimal place to the nearest whole number.
- Order and compare numbers with the same number of decimal places up to two decimal places.
- Find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths.

## English

Our first unit, as part of our 'Sparks Might Fly' theme, is focused around 'Fantasy'. We shall be studying The Firework Maker's Daughter by Phillip Pullman.

This week, is our Writing Workshop week. The children have completed their plot maps and are ready to start writing their innovated stories. Some children have changed the main character and their desire. We have some super innovations around what the main character wishes to become and the journey they encounter. We have focused a lot on replacing 'overused' and 'boring' vocabulary with more exciting and descriptive choices. Throughout the week, we have put a ban on the following words: said, slowly, quickly, found, looked and scared. The children can't wait to rise to the challenge and use their paint charts to enrich their stories.

## Theme

This half term we will be focusing on 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 will focus on designing a light for a purpose by evaluating existing light fixtures around school and their uses. In Music, we shall be exploring instruments which are powered by electricity and creating rhythms with those which make electrical sounds. In PSHE we shall be starting our partner project with a local primary school called, 'All Together Now'. This project will see our Year 4s partner up with theirs, in a number of ways, so that they learn about each other's race and religion. It will be a fantastic way to break down any barriers between the children and open their eyes to a school with a very different demographic of pupils. In RE, we shall be studying Islam, specifically the Five Pillars. We will explore key concepts related to those, for example guidance, discipline, obedience, commitment and acceptance.

## Extras

- **Year 4 Staff** are: Miss Lauren Johnston (Teacher) and Mrs Amanda Tarn (HLTA).
- **French** will be on Tuesdays. **PE** will be on **Mondays (swimming)** and **Wednesdays**. 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, worksheets 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 😊.