

# Year 4 - Week Commencing 3<sup>rd</sup> December 2018

## Maths

This week, Year 4 will be going through their reasoning paper, from last week. We will then progress to properties of 2D shapes:

Continue to identify horizontal and vertical lines and pairs of perpendicular and parallel lines.

Identify acute and obtuse angles and compare and order angles up to two right angles by size.

Identify lines of symmetry in 2-D shapes presented in different orientations.

Use a variety of sorting diagrams to compare and classify (numbers and) geometric shapes, including quadrilaterals and triangles, based on their properties and sizes.

## English

This week, the children will continue to study the design briefs of Wallace and Gromit's Cracking Contraptions. Using subordinating conjunctions for time, cause and effect, the children will restructure the information into explanation texts.

Following this, the children will study, 'The Shirt Machine'. By creating flowcharts and retelling each stage using mime, the children will finish the week by writing their workshop piece around the clip.

## 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'. 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 Mosauue 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 😊.

Looking forward to seeing you all at Parents' Evening 😊

Miss J 😊