

Mawsley Community Primary School

Courage || Determination || Equality || Excellence || Friendship || Inspiration || Respect

Autumn 2 Year 6

Mathematics

This term in maths, we will be exploring fractions in more detail, learning how to add, subtract, divide and multiply using fractions. We will also be looking at how to find fractions of amounts and convert fractions into decimals. We will also be looking at calculation and problem solving with decimals and percentages.

English

We will be focusing on reciting the poem, 'We Refugees' by Benjamin Zephaniah, exploring this diversity theme, which links to our new class novel. Our non-fiction writing will teach children the skills of persuasion and this will link to our topic, 'South America: The Amazon' and in particular, how to can persuade people to protect the Rainforest and animal habitats.

Geography

This unit we will be exploring the topic 'South America: The Amazon'. As well as locating countries within South America, children will learn about the features of the Amazon, as well as what life is like in the Amazon. They will do this through exploration of this region and using contras, to compare the Amazon and the UK.

Computing and PE

In computing, we are going to be looking at some coding, using a range of algorithms on Kodu Game Lab. Kodu Game Lad will allow the children to create and code their own 3D games.

In PE, we will be continuing with the our Real PE scheme to work on the children's physical literacy. We will also be working on our gymnastic skills using apparatus and floor-based skills/routines.

Science

This term in science, children will learn about electricity and begin to think about how to create and control their own circuits by increasing and decreasing voltage. Our children will also get an opportunity to design their own festive decoration using the electrical components and their design technology.

Wow week

In WOW week, we will be exploring the artist Freda Kahlo and learning background knowledge of the artist, to help understand her motivation and purpose for painting some of her well-known pieces of art. Through drawing and painting, the children will be experimenting with artistic styles that are similar to hers and will be replicating a portrait.

Curriculum enrichment

You could:

- Visit Oxford Botanical Gardens rainforest
- Visit a wildlife park to research animals that come from the Amazon
- Walk to school to reduce carbon
- Make local people aware of rainforest destruction and how to buy responsibly

RE and PSHE

In RE the children will be introduced to Buddhism this term and begin to look at how the beliefs in Buddhism compare to the other religions they have studied.

In PSHE, we will be looking at how to use online platforms safely and responsibly. We will also be looking at agencies that help children. Later in the term, we will be looking at peer pressure and drug/alcohol.

How can you help at home?

Please encourage your children to:

- Read daily, for 20 mins (please read to your child, as well as hear them).
- · Learn their spelling words.
- · Practice their multiplication tables.