

Mawsley Community Primary School

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

Autumn 2 Year 5 and 6

Mathematics: Year 5

The children will be developing their knowledge of multiplication and division. Children will begin by developing their understanding of multiples and factors, recognising what they are and how they are found.

Mathematics: Year 6

We will be exploring fractions further and how to multiply and divide using fractions. We will move on to studying ratio and proportion and then onto algebraic expressions and formulae.

Computing and PE

In computing, we will be exploring cryptography and how messages can be coded, sent and received. We will begin by looking at the semaphore system.

In PE, the children will continue their development of gymnastics and basketball and will also experience cricket coaching sessions led by specialists from Northants CCC.

Curriculum enrichment

- Website: https://www.bbc.co.uk/teach/class-clips-video/articles/zjnyscw
- Visit Bletchley Park MK3 6EB
- Visit Duxford Imperial War Museum
- · Visit Harrington Air Museum

English

This term the children will be exploring diary writing. Linking our work to our history unit and studying the book 'Rose Blanche'

Our grammar focus will be looking at the difference between vocabulary of informal speech and vocabulary. Then develop our understanding of how words are related by meaning as synonyms and antonyms.

Science

Children will be learning how to keep our bodies healthy. Looking initially at the function and purpose of key organs before studying the impact of exercise, diet and drugs on our bodies.

History

Our first history topic will be learning about the impact of war. We will be looking at key aspects of both the first and second world wars and how this impacted both the local area and the world around us.

Wow week

This term's WOW week the children will be exploring a 'Navigating the World' design and technology unit. Designing products and technology that could be helpful to soldiers.

RE and PSHE

In RE we will be looking closely the Christian interpretation of the story of Holy Week and Easter. We will be studying how Christianity links to other world religions.

In PSHE, we will be looking at friendship dynamics, positive communication techniques, looking at discrimination/equality and online safety.

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)
- Complete their IXL homework with them
- Learn their spelling words,
- Practice their multiplication tables.