

During this term, Year 5 will be studying a wide range of subjects. Mathematics, English, Science, PE, PSHE, Music and Computing will be taught weekly, whilst all other subjects will be taught through focus weeks. <https://www.bbc.co.uk/bitesize/levels/zbr9wmn> is a useful website for all topics across the range of subjects.

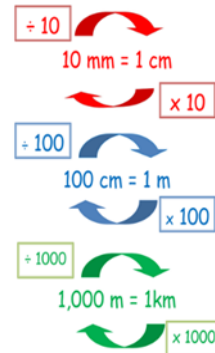
Mathematics In maths, children will be learning a range of skills around number and the four operations. For your child to maximise their potential, they will need rapid recall of all multiplication facts and their corresponding division facts. They can practice online with Rock Stars or Hit the Button or they could play lots of fun number games to build up their confidence.

English: In writing lessons, the children will be applying learned techniques to write an adventure story based on the text 'Who Let the Gods out?' which links well to our History topic of The Ancient Greeks. We will then be moving on to a non-fiction text also about the Ancient Greeks.

Science: This term we shall start with learning about Properties and Changes of Materials, which is Chemistry. We shall compare and group together everyday materials based on evidence from comparative and fair tests. We will show that some materials will dissolve in liquid to form a solution and describe how to recover a substance from a solution.

We shall use our knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating and we will give reasons.

Finally we will explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible.



Year 5

Our Learning Journey

Autumn Term

2025

History: Our work in History will focus on the Ancient Greeks. We shall learn about their daily lives, the Greek Gods and the impact of the Ancient Greeks on the modern world, such as their use of democracy and the Olympic Games. We shall develop our skills of ordering events and using secondary resources to aid our learning.

Geography: In Geography, we shall be learning about our local area. This will include map reading, using six figure map references. We shall be focusing on cities, towns and villages in the West Midlands. The children will learn to identify the physical and human features from satellite images and aerial photographs of the local area.

Art/D and T: We will start the term by exploring pop up books. This will involve learning what they are, looking at how they are made and designing our own. After this we shall be designing and creating pots made of clay. This will link to our work on the Ancient Greeks.

French: We will be continuing our French lessons with Mrs Turner. We will be learning different greetings and how to share information about ourselves, such as who is in their family. We will learn how to describe features of a person and say what they are like. At the end of September, we shall also be celebrating European Day of Language.

P.E.: Children will have PE lesson weekly, on Tuesdays and Thursdays. This half term they will be focusing on **Tag Rugby** and **Badminton**. **Please ensure that you child has a full kit is in school for these lessons.** Long hair should be tied back and all jewellery must be removed for PE lessons.

Music: Our music lessons this term will concentrate on singing, thinking about tempo, tone and beat. We shall also enjoy singing assemblies where we can join in with our year groups to share our voices!

RE: Children will be learning about the Christian faith. We shall be learning stories from the Bible and have discussions about the importance of the Bible for Christians. In RE lessons we will be looking at the similarities between the different faiths, for examples when we talk about the Bible, we shall also be talking about the holy books of other religions.

PSHE: Our focus this term is 'Learning that Inspires' We will be thinking about our future aspirations and goals and finding ways to achieve them.

You could encourage your child to think about what makes them unique. We will also be learning about **British Values** and **Right and Responsibilities** through our lesson and class assemblies.

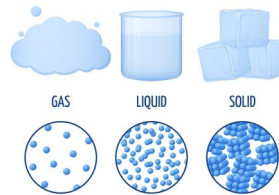
Computing: This term, children will be using a range of programs on Purple Mash to learn **coding** and about **online safety**. They will learn how to keep their own data safe online and how to read, write and debug computer algorithms.

Homework

Please ensure your child reads everyday and sign their diaries. Continue to work on the times tables with your child, so that they know them at speed, along with the corresponding division facts.. Occasionally, your child may be sent home with English, Maths or Topic based homework, which will help to support them in their learning journal.



STATES OF MATTER



Extra curricular

We will be completing a workshop with the NSPCC as well as an online lesson with a member of the House of Commons. We well as this, we shall we celebrating European Day of Language at the end of September.

Reading at home: We would like reading books and diaries in school EVERY DAY and would expect that your child reads at home **daily**. Please aim to sign their diaries at least 3 times each week. Remember they don't have to only read books - newspapers, comics, the internet, television guides and games rules are all texts too! The more your child reads, the greater their vocabulary will be and the greater their understanding and ability to use English. Please encourage them to love reading.

Poetry recital Over the year, the children will be encouraged to learn the four poems, which are to be found in their diaries.. They must be able to recite the poem without any mistakes and answer a few questions, to demonstrate their understanding of content, techniques and vocabulary. This process helps improve their speaking skills, as well as enhancing their imagination and vocabulary range, thus improving their writing. Poetry often comes up in year 6 SATs, so it is imperative that they are familiar with a range of different types of poetry, the techniques used and the varying structures.

