

Year 5 – Term 5 Information and Key Learning

We hope you all had a good break. Here's to a busy, productive and enjoyable term 6 – a term packed full of great learning opportunities. It is still hard to believe that this is the final term. The information below shows some of the things the children will be learning and how you can help support them at home. Please do not hesitate to ask any questions you may have. We are really looking forward to a busy and engaging term with the children.

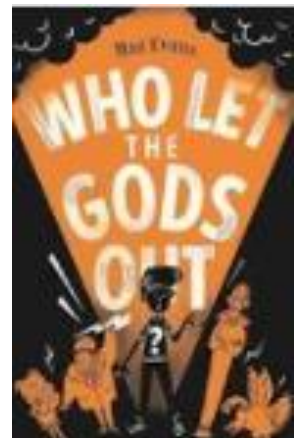
Our learning this term

This term, in English, we will be using two focus texts: 'Who Let the Gods Out' and 'Percy Jackson and the Lightning Thief'. From using these texts, the children will be learning to make predictions and then go onto do some vocabulary work through language play. They will work through some very specific question stems in detail before creating their own, using these for the penultimate chapter. The Percy Jackson novel focusses on poetry in the form of an ode. An ode is a short lyric poem that praises an individual, an idea, or an event. The children will end the unit by writing their own mythical poem. In History, we will be using our two English texts to help us learn about Ancient Greece. We will be studying the ways of Greek life, along with their achievements and their influence on the western world.

This term, our Maths focus will begin with looking at the links between decimals, percentages and fractions in the first partial week back. Then we will revisit and consolidate the main units in the Year 5 maths curriculum: Number and Place Value, Number Facts, Multiplication and Division, Fractions and finally Geometry. Science will engage the children in the topic of 'Properties and Changes of Materials' where they will explore and compare the properties of a broad range of materials, investigate changes that are difficult to reverse, dissolve substances into a liquid to create solutions and find different ways to separate mixtures. The Big Question in RE is 'What does it mean to be a Muslim in Britain today?' Children will make connections between Muslim practice of the Five Pillars and their beliefs about God and the Prophet Muhamad, give examples of how each pillar might affect the life of a Muslim and explore the key functions of the mosque and the beliefs of Muslims. Music will continue with Mr Miles where the children will continue to learn about composers around the world and learning how to recreate some of their music. Computing sessions this term will be building the children's knowledge of 3D Modelling where they will explore the effect of moving points when designing. PE will offer the children the opportunity to develop their cricket skills and we are excited to continue to receive tennis and athletics sessions from the Sadie Bristow Foundation. 'Changing Me' is our topic for PSHE this term.

Key Information

- PE days – Monday (tennis) and Tuesday (cricket). Please ensure your child comes to school dressed in their PE kit and wearing trainers.
- Buster book club continues on a Wednesday evening – please encourage your children to read.
- The school library has an array of books on offer. Year 5's library day is Thursdays – on this day the children will be able to change their books. We are asking children to pick a quiz book (Accelerated Reading) and they may choose a free choice book if they would like.
- We will aim to do the Daily Mile 3 x per week. We have space in our new sheds outside Year 5 classrooms if you would like your child to have a spare pair of trainers for this.
- Spelling Shed - each week a new spelling rule will be introduced in class with activities available to follow up at home as well as the common exception words on the following page.
- TTRockstars – This term we will be consolidating the children's times tables (6, 7, 8, 9, 11 and 12)



English Key Learning Facts

Key aim: To read and spell common exception words

This term's home learning focuses on homophones. Homophones are two or more words that have the same pronunciation but different meanings and spellings for example *new* and *knew*. Below is a list of the key words children should be able to spell:

cereal / serial	wary / weary	prophecy / prophesy
farther / father	advice / advise	affect / effect
complement / compliment	device / devise	draft / draught
principal / principle	licence / license	dessert / desert
stationary / stationery	practise / practice	whose / who's

Suggested Activities

Use the word - Making meaning helps us all to remember; if writing a sentence down is hard, talk the sentence out loud.

Spot the deliberate mistake - If you write out the words (and make a deliberate mistake) can your child find it (don't forget to tell them, you have made a mistake)?

Mix it up - The key to spelling is practice, but don't feel like you have to use the same method all of the time. Try something different every day.

Mathematics Key Learning Facts

Key aim: To know how to convert between decimals and fractions.

In class this term we have been working on fractions and making links between fractions decimals and percentages.

Key Vocabulary

Numerator	Denominator	
Equivalent	Out of	
Improper fraction	Mixed Number	
Unit fraction	Non-Unit fraction	
Tenth	Hundredth	Thousandth

Here are some examples of questions you might ask your child. The aim is for children to instantly be able to recall the number facts.

$$\begin{array}{cccc} \frac{1}{2} = 0.5 & \frac{1}{10} = 0.1 & \frac{9}{10} = 0.9 & \frac{21}{100} = 0.21 \\ \frac{1}{4} = 0.25 & \frac{1}{5} = 0.2 & \frac{1}{100} = 0.01 & \frac{75}{100} = 0.75 \\ \frac{3}{4} = 0.75 & \frac{3}{5} = 0.6 & \frac{7}{100} = 0.07 & \frac{99}{100} = 0.99 \end{array}$$

Top Tips

The secret to success is practising little and often. Use time wisely. Can you practise these key learning facts while walking to school or during a car journey? You don't need to practise them all at once: perhaps you could have a recall fact of the day. If you have any questions please see your class teacher. For further maths support please also see the school website <http://www.bridge.kent.sch.uk/parents/supporting-learning-at-home/maths/>

Thank you for your continued support.