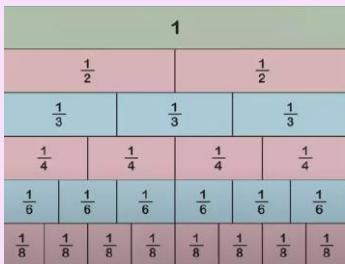


Year 6 Knowledge Map – Term 2

Maths



This term, we will be building on our knowledge of fractions, decimals and percentages. We will simplify and compare fractions, add and subtract fractions, understand fraction and decimal equivalents and begin to calculate percentages of amounts.



Can you make your own fraction wall?

Which fraction would make this correct?

$$\frac{\square}{\square} - \frac{2}{5} = \frac{7}{30}$$



Scan for online resources to help revise fractions learning!



Don't forget to do your weekly homework activities, including Times Tables Rockstars and Spelling Shed!

Spelling Shed

Scan for online resources to help revise fractions learning!

Scan for access to the maths games that we play in lessons!

Key Dates

- 6th November – SATS United 3.30pm + 6pm
- 11th November – Y6 Remembrance Event
- 12th November – Tull Maths Morning 8.30-9:15
- 13th November – Crick Maths Morning 8.30-9:15
- 14th November – Spencer Maths Morning 8.30-9:15
- 23rd November – Y6 Strictly Competition

- 4th December – Windrush Workshop
- 10th December 3-4.30 – Christmas Movie Night
- 11th December – Christmas Dinner + Jumper Day
- 16th December 9.15 – Y6 Christmas Assembly
- 17th December – Panto visit at the Derngate

English

This term we are going to explore some modern fairy tales written by Jamila Gavin. We are going to use her book 'Blackberry Blue' as inspiration to write our own fairy tale and create imaginative yet relatable worlds and characters.



SCAN ME



Scan to hear the author, Jamila Gavin read her book. Can you magpie any ideas to use in our lessons?

Spelling – Learn these statutory spellings and try to use them in your writing.

definite	familiar	guarantee
desperate	foreign	government
determined	exaggerate	frequently
develop	especially	
especially	excellent	

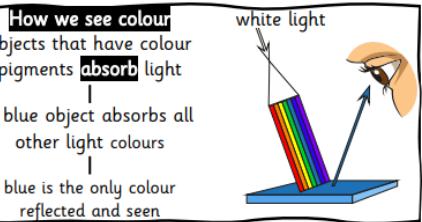
Scan for access to Spelling Shed games



Spelling Shed

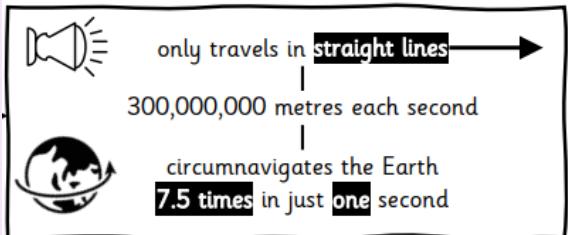
SCAN ME

Science



This term, we will be exploring light, how it reflects off surfaces to create colour and how shadows are created.

Try making a Newton colour wheel and take it for a spin!



Religious Education

We are going to think about Christmas and its meaning to the Christian faith. We will investigate whether a sacred text has to be "true" to help a believer understand their religion.

SCAN ME

Scan to see the bible story of Christmas!



History

This term, we will be exploring the Windrush Generation. We will learn about where the Caribbean Islands are and why people migrated from the Caribbean to England in 1948. We will also be exploring who Sam King was and what he did.



SCAN ME

Click the link to find out more about the Windrush Generation. Can you create a poster on the Windrush Generation using your research?

Art

Our outcome in this unit will be creating a painting of Koi fish, where you will need to select and combine appropriate techniques to create the illusion of water and depth. We will look at the work of Terri Gilecki and how he uses a variety of techniques.



Technical Vocabulary	Definition
resist	where a substance such as wax is applied to a surface in order to resist paint or dye
absorb	to take in a liquid, gas or other substance from the surface or space around
depth	the distance from the top to the bottom of something or the distance from the front to the back of something

PSHE

In PSHE we will be learning about celebrating differences. In this puzzle we will talk about similarities and differences. For some people, being different is hard. We will look at key individuals and celebrate differences.



Geography

In Geography this term, we will be looking at volcanoes, mountains and natural disasters. Our learning will be kick-started by looking at the Earth's structure and we will explore tectonic plates and their locations.



SCAN ME

Scan this link to find out more about tectonic plates.

