Year 6 Newsletter Autumn 2 2627

Writing This half term we will be focussing on reading and writing explanation texts as our non-fiction unit.	**Science** We will be learning about light. This includes how light travels, how light is seen and how shadows are formed.	**RE** We will be learning about different religions' views on equality and what messages about anti-racism they share.
Maths In our fractions unit we will extend our understanding of fractions and mixed numbers by adding and subtracting unrelated fractions. We will then work on multiplying a proper fraction by a whole number and finding a fraction of an amount. We will bring together the four operations with fractions to give us confidence in problem solving with fractions by finding common denominators.	**History** We continue our learning about Crime and Punishment in Britain and how it has changed throughout history. This will include how attitudes to punishment have changed considerably over time, certain crimes were prevalent in certain time periods and the developments in how crimes have been investigated over time including the establishment of the Police Force.	**Reading** This half term we will look at a non-fiction text about the Channel Tunnel, retrieving information from the text and drawing together pieces of information from it to make logical conclusions. We will also explore the poem Pike by Ted Hughes, focussing on the imagery in the poem and exploring the central themes in it.
PE Our PE days are: **Hazel & Oak:** **MONDAY and TUESDAY.** **Sycamore:** **TUESDAY and THURSDAY** Please send your child to school in their full PE Kit on both days, including trainers. NO DRESSES, SKIRTS, TIGHTS or school shoes on these days.	**Geography** We will continue learning about earthquakes, volcanoes and mountain ranges. We will investigate the earth's structure, where tectonic plate boundaries are found and how earthquakes and volcanic eruptions occur and impact upon human processes.	**Art** We will continue our unit of 'Activism' where we look at how artists can use art as a way to express their opinions, using their skills to speak for sectors of society. We will explore the work of the artist Shepard Fairey and create artwork about the things they care about as individuals.
DT This term we will be completing a food technology unit looking at seasonality and laminated dough. We will make a dessert using puff pastry with a filling of choice e.g. cinnamon or fruit.	**Computing** We will be using PurpleMash to look at our unit called Data Detectives. This unit introduces an interactive set of databases and challenges that children work through. We will be learning to interpret information being requested and querying databases to find information.	**Spellings** We will be looking at a number of different spelling patterns throughout the half term and have a weekly test. The spelling patterns this half term will include endings with ant, -ance, -ancy. -ent, -ence, -ency, -cious & -tious, -cial, -tial, adding vowel suffixes to words ending in -fer and letter string -ough & prefix trans-.
	PSHE Our unit is My Safety & Choices where children will explore making choices to keep themselves strong, safe and healthy.	

Online Resources

MathsBot MathsBot.com https://mathsbot.com/primaryMenu **KS2 Arithmetic paper** **KS2 Reasoning paper**	**Maths: TT Rockstars**	**Computing activities: Purple Mash**

Google Classroom Class Codes:

Hazel: j7xjx6xv	Oak: e3knkbtz	Sycamore: 6hyr4i6w

Reading book change day:

Hazel: Monday	Oak: Tuesday	Sycamore: Wednesday

Homework

Reading

- Children choose 2 books to take home and read each week:

1. **Collins book**	2. **Read for pleasure book**
• At your child's reading level • Should be read and swapped weekly	• Could be a picture book, graphic novel, poems, a short chapter book or a longer chapter book • If this is a longer chapter book, your child can keep this for over a week and return it on the next book change day for their class.
	

- Please make sure you listen to your child read **EVERY DAY** for at least 10 minutes.

Maths

- Please encourage your child to complete times tables activities on TT Rockstars regularly so they retain speedy recall of the facts as well as practise their arithmetic or reasoning on the mathsbot website as explained on page 1.

Spelling

- Each week, your child will bring home a list of 10 words to learn. Please check that your child spends time learning these spellings before the test. The words are also posted on Google Classroom every half term. The sheet will look like this.

