St Giles CE Primary School

Curriculum Information Year 5 and Year 6 Spring Term 2 2023

A Message from Mrs Rogers

Homework

There will be Maths and English homework set every week. A menu of reading based activities is stuck into the front of the Homework Book, with instructions on how to complete this. I also expect the children to read regularly with parents **at least 3 times per week**. This is crucial; even if your child is proficient at decoding, it is essential that they fully understand what they are reading and this comes through discussion with others. Please record in your child's **Reading Record** when you have read with them.

Homework is due in on THURSDAY.

Times Tables

Most of the maths we learn in these two years is heavily reliant on rapid recall of times table facts. It is essential that your child is confident with all tables. Please encourage them to practise regularly on Times Tables Rockstars. Just 5 minutes per day can make a huge difference.

Spelling

The words the children need to practice for spellings are on Spelling Shed. As with TT Rockstars, a daily 5 minutes is all it takes for the children to become proficient in the spelling patterns being learned.

PE

PE takes place on Monday and Thursday. Children should come to school in PE kit on these days, and ensure that they have a water bottle in school.

How can you help?

You are a huge part of your child's learning. Ask them what they have learned. Listen to them read, read to them and let them see you read. Talk about the books they are reading. There is a useful booklet for parents about this on the school website.

Spring Term 1 Year 5 and Year 6: Frozen Kingdoms	
	As **Readers** we will share Darwin's Dragons, Cogheart, The Barnabus Project, The Polar Bear Explorers Club, Race To The Frozen North , Wonder: The Natural History Museum Poetry Book.
	As **Writers** we will write recounts, discovery stories, write poems in the form of nonets. We will focus on the use of relative clauses, bracket, dashes and commas for parenthesis, use the passive voice (The window was broken by the ball), secure our understanding of synonym and antonym.
	At **Mathematicians** we will explore finding percentages of amounts, ratio and proportion and area and perimeter.
	As **Scientists** we will learn about properties of materials and thermal and electrical conductors; we will also experiment with solutes and saturation points
	As **Historians** we will learn about some lesser known polar explorers.
	As **Geographers** we will learn about the polar regions of the world, where they are located and their features, including some of the wildlife located there. We will use maps and lines of latitude and longitude; we will explore polar day and night and the Aurora Borealis. In addition, we will look at how global warming is affecting these areas, and what the long term issues might be if the planet continues to warm
	In **Computing explore and develop flat-file databases** to order data and create charts to answer questions
	In **RE** we will learn what humanists and Christians believe is important in life, including codes for living.
	As **Musicians** we will develop our rhythm and musical notation through the Wider Opportunities programme. This year it is drumming.
	As **Design technicians** we will build automata, using the skills of measuring and joining timber, looking at how different cam wheels produce different movements, and using these in machines we design and build.
	In **French** we will: Remember, recall & spell the days of the week; remember, recall & spell the months of the year; remember, recall & spell numbers 1-31; use knowledge of the days of the week, months of the year and numbers 1-31 in order to say the date; Use our knowledge of the months of the year, numbers 1-31 in order to say when our birthday is.
	In **PSHE** we will explore our emotions, and the consequences of these on actions and behaviours. We will look at different strategies we can use when our emotions get the better of us.