Dear Parents and Carers,
We are looking forward to another term in year 4/5.
As always, please read with you child each night and sign their reading record. With a signature, the children will receive a dojo point for reading at home.
For homework, each Friday I will set a task on mymaths which is to be completed for the following Friday. If you child needs support with this, I am happy to help them. Please also ensure your child regularly plays on TTRockstars to improve their accuracy and speed in their times tables. Year 4 children can use the 'Soundcheck' single player game on TTRocktars which emulates the Multiplication Check they will complete in the summer term.

Thank you,
Mrs Emily Brogan

English	We are using The Promise by Nicola Davies to inspire our own circular stories. We will be particularly focused on using figurative language devices (similes, metaphors and personification) to give detail to our stories as well as using fronted adverbials and relative clauses to expand our sentences.
Maths	Daily, we focus on arithmetic skills to build a solid number foundation in our maths. We will be multiplying and dividing by 10,100 and 1000, including decimals and exploring length, perimeter and area. Next, we will be learning about fractions and percentages. Then, we will focus on more multiplication and division.
Science	Year 4 will be taught by Mr Edwards. They will begin with exploring states of matter and then move on to sound and vibrationn. I will be teaching Year 5; we will be starting by exploring Earth and Space, including why we have days, months and years. Next, we will look into the life cycles of plants and animals including the life process of reproduction.
Topic	We will be exploring the human and physical geography of Europe. Children will learn the countries, cities, major rivers and physical regions. Then, we will begin a region study on the Alps which will coincide with the Winter Olympics so please encourage your children to watch!
Art/DT	Mrs Clark will be teaching Art/DT on Thursdays, where children will be constructing pavilions. Then, they will be using gears and pulleys to create an eco-gadget bike prototype.
RE	Beginning by exploring Judaism, and how belief affects daily life including diet. Then, we will be exploring salvation in Christianity and whether forgiveness is always possible for Christians.
PSCHE	We will be continuing our Health and Wellbeing topic including embracing failure, healthy meals and sun safety. Then, we will be exploring our role as citizens.

PE	Mondays will be PE with Mrs Dent where children will be honing their netball skills and competing in matches. Tuesday is dance with Mr Porter, learning different dance styles of the 20th century.
Music	Year 4: The beginning of the term will be focused on the remaining material for the Young Voices concert. We will then be learning about composer Benjamin Britten, using songs from his 'Friday Afternoons' collection and trying some composition inspired by his rounds and canons. We will end the term with our Easter celebration songs. Year 5: The beginning of the term will be focused on the remaining material for the Young Voices concert. We will then be continuing with developing our guitar skills and learning about composer Benjamin Britten, using songs from his 'Friday Afternoons' collection. We will end the term with our Easter celebration songs.
Computing	Year 4 HTML - Learning that web pages are built using different programming languages, including HTML, changing the HTML of a web page, changing the HTML and CSS to alter the appearance of an object on the web, changing the size and colour of elements on a web page, to understand and explore more complex components of a web page using the 'inspect' tool and learning about 'fake news'. Website Design - Exploring the features of Google Sites to learn how to create content for a web page, planning content for a web page as a collaborative online piece of work, creating a web page as part of a collaborative class website, planning and creating a website, creating a website about a specific Unit and evaluating its success. Year 5 Data Handling: Mars Rover - Identifying how and why data is collected from space, understanding the challenges of transmitting data over large distances, identifying how messages can be sent using binary code, reading and calculating numbers using binary code, representing binary as text and recalling that binary is the main means of all data transfer. Programming: Micro:bit - Being able to tinker and make predictions about something that is new. Explaining what I have found. Programming an animation by decomposing it into a series of images, recognising coding structures by identifying some code blocks, creating a program by recognising code blocks.
French	Year 4: Transport with a focus on definite/indefinite articles and possessive adjectives. Understanding and reading aloud familiar written phrases. Year 5: Learning school subjects and timetables. Writing own French story based on La Chenille Qui Fait des Trous. Then, focusing on conjugation of high frequency verbs.