

Year 5 Newsletter – Summer 1

Welcome

Welcome back to term 5, we hope you have had a lovely Easter break. This term we will be very busy in class with our new learning.

Spelling and Reading

In reading this term our class text will be Oliver Twist and the Katherine Johnson Story. We will also be reading non-fiction texts based on our learning in science, history, geography and RE.



PLEASE ENCOURAGE YOUR CHILD TO GO ONTO SPELLING SHED REGULARLY TO PRACTISE THEIR WEEKLY SPELLINGS

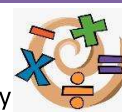
Writing

In English we will be writing a fictional piece based on our class story from last term – The Explorer. We will also be writing biographies of Katherine Johnson, which links to our science topic. Finally, we will be writing an essay about space, based on our learning in our science topic.



Maths

In maths this term we will work on decimals, perimeter and area. We will learn to add and subtract decimals within 1, add and subtract decimals with a different number of decimal places and multiply and divide decimals by 10, 100 and 1000. We will learn to calculate the area and perimeter of rectangles and rectilinear shapes. We will also continue to work on our arithmetic skills and formal written methods.



PLEASE ENCOURAGE YOUR CHILD TO GO ONTO TT ROCKSTARS REGULARLY TO PRACTISE THEIR TIMES TABLES.

Science

In science, our topic this term is astronomy. We will be learning about the universe, how gravity affects planet Earth, the planets in our solar system and the phases of the moon. We will be expanding our learning with a visit to a star dome.



Computing

In computing we will look at computer programming.



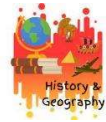
Art & Design

In art we will be learning about print making. We will be learning about different printing techniques including screen printing, block printing and lino printing.



Geography/History

In history we will be learning about the Industrial Revolution. We will look at how the Industrial Revolution transformed the world, understanding the significance of cotton spinning moving from being a hand craft to being mechanised, understanding the significance of the steam engine during the Industrial Revolution, understanding why coal and iron were so important for the Industrial Revolution and how children were put to work during the Industrial Revolution.



In geography we will be learning about New Zealand and the South Pacific Islands. We will locate the countries, learn how the Maori people were the first people to live in New Zealand, how New Zealand experiences earthquakes because it is located on a plate boundary, how New Zealand's climate means it is home to a wide range of plants and animals and that many small islands are located in the Pacific Ocean.

Music

This term we will be exploring African-America folk songs following on from our Slave Trade unit in history from last term. The children will learn to sing and perform the songs and understand their cultural significance.



PE

Teaching Unit: Athletics & Circuits

Children will continue to refine and apply their running techniques, focusing on improving reaction time and acceleration using the FAST technique. They will apply these skills within competitive sprinting activities. They will further develop their javelin/vortex throwing technique aiming to improve both height, direction and distance. Children will build on their jumping skills by performing the standing long jump and standing triple jump with increased balance and control. They will develop their shot put technique using a tennis/small ball, focusing on the transfer of weight, and correct pushing technique.

PSHE

Teaching Unit: relationships and e-safety

In this unit we will look at characteristics and personal qualities, how to build self-esteem, online safety, appropriate and inappropriate uses of social media, rights and responsibilities when online gaming and recognising when I am having too much screen times.

RE

In RE we will be asking how far a Sikh will go for their religion.



Reminders

As a reminder, our school uniform for key stage 2 is a white shirt with a purple cardigan/ jumper with black trousers/skirt and black shoes.

Children are expected to read at home daily. Reading records should be brought into school each Friday for Dojo points to be awarded.

Homework Project



For their homework project this term children could research the planets in our solar system and make a model or create a picture of one. They could research a part of New Zealand and the South Pacific Islands and create a presentation about this.



We encourage every child to spend at least 30 minutes on TT Rockstars multiplication practice a week.

We also encourage your child to go onto Ed Shed for Spelling practice - Minimum 2-3 sessions each week.

We have our weekly spelling check each Thursday.

Please encourage your child to read! They are expected to read at home daily. Reading records should be brought into school every day for Dojo points to be awarded.



Skills Builder

The Skills Builder Universal Framework provides a common language for building essential skills with children and young people.

Research shows that building essential skills supports social and emotional wellbeing, learning and academic outcomes and careers and opportunities



Times Tables Rockstars



Spelling Shed



Rewards

The children will receive 'Dojo Points' as reward for good behaviour, work and attitude. Points can be 'spent' on prizes periodically.



Class information

Class Teacher: Mrs Kamel

Teaching Assistant: Miss Stocker

Please remember to **name your child's school jumper or cardigan.**

We request that all children bring a named water bottle to school every day.

Please remember if you are making your child a packed lunch, we ask you not to put anything in that contains nuts.



Dates for the diary!

Summer 1

Monday 13th April – School reopens to pupils

Wednesday 15th April – YR2 trip to Sulgrave Manor

Monday 4th May – Bank Holiday

Monday 11th to Thursday 14th May – KS2 SATs

Wednesday 6th May – 1-3pm Forest School group A

Thursday 7th May - 1-3pm Forest School group B

Monday 18th to Friday 22nd May - Walk to school week

Thursday 21st May – Foundation subject parent drop in sessions

Friday 22nd May - School closes to pupils for Half Term

