# Curriculum letter—Year 6—Summer Term

# <u>Maths</u>

This term, children use their knowledge of coordinates in four quadrants to solve problems. They will translate points and reflect shapes across all four quadrants.

Children will explore the idea of ratio; they will represent the multiplicative relationship between two amounts.

Children will experience forming algebraic expressions using letters to represent numbers. To fully prepare the children for SATs week, we will revise all units; they will be exposed to as many SATs-style questions as possible.

# <u>SATS</u>

As you are aware, SATs will take place from Monday <u>13th</u> <u>May—Thursday 16th May.</u> Please support your child in the last few weeks and encourage them to stay calm throughout.

# <u>Enquiry</u> What does it take it to survive?

Our enquiry this term is a Geography led focus where we will be studying the concepts of strength, resilience, belief and change.

As part of this unit, we will be exploring the extreme stories of survival of American Aron Ralston, Eric LeMarque and others.

In Geography, the children will be looking at the physical geographical features of different biomes around the world. They will be recreating a biome and researching the flora and fauna that grows there.

#### History-Ancient Greeks

The children will delve into the question 'what did the Greeks do for us'? They will explore what life was like in this time, and how their discoveries

was like in this time, and how their discoveries and inventions have impacted the world we live in today. In Art, we will explore the artist Victoria Topping and her book Mythologica, which explores the Greek Gods and what they symbolise. The children will

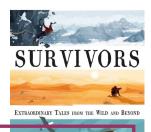
create their own art inspired by Victoria's work.

#### End of term celebrations



The children are looking forward to our exciting trip to Paultons Park. We are going to run this trip over 2 days— 10th and 11th July. They will have an opportunity to decide if they want to be in a group that is going on the thrill-seeker rides, or smaller family rides as well as

indicating who they would like to be in a group with. More information will be sent out nearer the time. There will also be an <u>'End of Year 6 Party'</u> to celebrate the children's time here coming to an end. This will be after school on Thursday 18th July. **More information will be sent out about this closer to the time.** 



#### English/ Reading

In English, our focus will be the amazing text driver: **Survivors** -Extraordinary tales from the wild and beyond!

Childrenwilllookatremarkable stories of survival. They will be writing their ownmagazine article based on the story of Aron Ralston. They willalsobecreatinganexpertguideonhowtosurvive in a risky situation in the wild.

The children, as always, are encouraged to take part in the school Reading Challenge, where they have opportunities to receive badges, certificates and even get a new book out of our vending machine.

<u>P.E.</u>

Jaguars— Monday and Tuesday Snow Leopards— Monday and Tuesday Cheetahs— Monday and Wednesday

Tigers— Wednesday and Friday.

After May half term, all Year 6 children will be swimming



at Wildern– this will be either on a Thursday or Friday morning. More information on this will be sent closer to the time.

## <u>Computing</u>

## Intro to spreadsheets

This unit introduces the learners to spreadsheets. They will be supported in organising data into columns and rows to create their own data set. Learners will be taught the importance of formatting data to support calculations, while also being introduced to formulas and will begin to understand how they can be used to produce calculated data. Learners will be taught how to apply formulas that include a range of cells, and apply formulas to multiple cells by duplicating them. Learners will use spreadsheets to plan an event and answer questions. Finally, learners will create charts, and evaluate their results in comparison to questions asked.

## Music

As Year 6 near the end of their primary school journey, they will be taking a musical journey through history: Jill and Fred's Hysterical Historical Adventures. Our musical focus will be singing with increased intonation, expression and diction, including singing in 2 parts. We will rehearse our performance skills as we prepare this exciting production.