

### Tigers Class

## Spring Term 2024 Learning Opportunities

## "We are Scientists: "GRAVITY IS NO MATCH AGAINST ONE WHO IS DETERMINED TO REACH THE STARS."

### (Matshone Dhliwayo - Canadian author and philosopher)

Here are a variety of different activities which you may wish to do with your child out of school. If you would like an exercise book to use at home to record your learning, please send a message on Tapestry to Mrs Gardiner who will arrange this for you. This page is designed to help families to Enjoy Learning Together at Home. However, if your child would like to share any of these tasks with us in school, we would be delighted to see their efforts.

E <i>G</i> PS:	Mental Maths:	Reading:	Writing:	Maths:
You could help your child at home by recapping and reviewing the Y5/6 common exception words with them.	You could help your child at home by allowing them to play on TTRockstars. This will help them with their fluency of times tables. Log in details will be sent home separately if you need them. Please just ask.	You could help your child at home by encouraging them to read for pleasure - can you find a weird and wonderful place to read? Take a photograph reading in your chosen spot and write a book/chapter review.	You could help your child at home by helping them to create their own short story about space. Will your character travel to space or live there? Will it have aliens in it? Can you make it 100 words or 500 words?	You could help your child at home by supporting them to recap all their prior learning of Fractions, Decimals and Percentages.  What percentage of the population have been to the moon?!
Project:  You could help your child at home by allowing them to research a famous American and English Astronauts. Who was the first female or male? Can you create a biography about this person?	Project:  You could help your child at home by helping them to investigate rockets and space vehicles such as moon buggies. Can you create your own 3D model of a space vehicle?	Project:  You could help your child at home by investigating the star constellations.  Can you find out their names and where in the world these can be spotted or seen?	Project:  You could help your child at home by supporting them to create their own space scene. You can create constellations or planets. These can be painted, drawn or completed on the computer. Peter Thorpe's designs could be useful for inspiration.	Free Websites:  There are some fantastic free interactive websites for English and Maths which can be used on the iPad or computer. You may wish to enjoy using them together:  Topmarks: https://www.topmarks.co.uk/maths-games/7-11-years/problem-solving  Y6 10 Minute SATs Prep Tests: https://www.cgpbooks.co.uk/resources/ks2-sats-online-10-minute-tests  Bitesize Maths Game: https://www.bbc.co.uk/bitesize/topics/zd2f7nb/articles/zn2y7nb  Bitesize English Game:

# Spelling word list for Year 5 and Year 6

100 words that children in England are expected to be able to spell by the end of Year 6 (age 11). How many can you spell?

accommodate	correspond	identity	queue
accompany	criticise (critic + ise)	immediate(ly)	recognise
according	curiosity	individual	recommend
achieve	definite	interfere	relevant
aggressive	desperate	interrupt	restaurant
amateur	determined	language	rhyme
ancient	develop	leisure	rhythm
apparent	dictionary	lightning	sacrifice
appreciate	disastrous	marvellous	secretary
attached	embarrass	mischievous	shoulder
available	environment	muscle	signature
average	equip (-ped, -ment)	necessary	sincere(ly)
awkward	especially	neighbour	soldier
bargain	exaggerate	nuisance	stomach
bruise	excellent	occupy	sufficient
category	existence	occur	suggest
cemetery	explanation	opportunity	symbol
committee	familiar	parliament	system
communicate	foreign	persuade	temperature
community	forty	physical	thorough
competition	frequently	prejudice	twelfth
conscience	government	privilege	variety
conscious	guarantee	profession	vegetable
controversy	harass	programme	vehicle
convenience	hindrance	pronunciation	yacht