

Welcome to
***Year 5* at KPS**

The Year 5 Team



Mr Tiffany
5T.



Miss Hall
5H.



Miss Ward
supports whole
class teaching
across the year
group.



Mrs Bracken
1:1 support

Y5 Timetable

	8:50-9:20	9:20-10:20	10:20-10:35	Break	10:55-11:45	11:45-11:55	Lunch	1:10-2:15	Break	2:25-3:25
MON	SPAG, arithmetic and readers/ free reading	English	Whole-school assembly		Maths	Class Novel		P.E		Reading
TUES		English	Class Assembly (PSHE) & readers		Maths			PPA Music/French		PPA Music/French
WED		English	Stars Assembly		Maths			Big Idea/Library		Big Idea/Library
THURS		English	Class Assembly (PSHE) & readers		Maths			Big Idea		Big Idea
FRI		P.E	Whole-school assembly		Reading			Maths Fluency		Reading Buddies



PE



Year 5's PE days are **Monday PM** and **Friday AM**.

Most PE lessons will be outside on the MUGA (Multi-Use Games Area) or the playground. Therefore it is important that children have warm outdoor clothing - especially during the winter and colder months!

During PE lessons, long hair needs to be tied up and all jewellery must be removed.

Tuesday Mornings

During this time, the children have a French and Music lesson. French is taught by Mrs Lupton and Music is taught by Mrs Hardy.



Mrs Lupton



Mrs Hardy

Walking Home and Mobile Phones

A member of the Year 5 team must be told if you are allowing your child to walk home - please contact the office via email to confirm this.

Mobile phone forms must be completed by parents/carers. Phones are then kept in the teachers drawers which are locked throughout the day.

Chromebooks

Children have access to their own Chromebook in class.

The children use this technology to enhance their learning across the curriculum. Google Classroom can be accessed through your child's school account.

Name	Joe Bloggs	JoeBloggs9
Email	17bloggsj@knavesmire.southbank.academy	jb
TT Rockstars	joeblog	jbjb
My Maths	000	
Number Gym	joeblo	
Ed Shed	joeblo18	joeblog5



Home Learning

Homework is sent out on a **Friday** in homework books. Currently, this will consist of **spelling** and **maths** homework.

We will ask the children to hand in their homework books by the following **Thursday**.

Please look in your child's homework book for important login information (e.g. Number Gym, My Maths, TT Rockstars and Spelling Shed).

Big Idea Knowledge Organisers

At the beginning of every Big Idea, each child will receive a Big Idea Knowledge Organiser which will outline the Year Group's End Goal/ Guiding Purpose as well as *optional* homework.

What's The Big Idea?
Big Idea Organiser

Space - Curiosity: The Story of a Mars Rover.
Guiding Purpose: To hold an exhibition about the solar system.

Year 5 Autumn 1

English Key Information:
Rover by Markus Motum.
To conduct a book study on Curiosity: The Story of a Mars Rover by Markus Motum.
To write a record in the form of a diary entry from the perspective of a rover.
To identify key features of a diary entry.
To write in free prose.

Links to learning:

- <https://www.space.com>
- <https://www.nasa.gov/feature>
- <https://www.nasa.gov/feature/india.html>
- <https://www.nasa.gov/feature/>
- <https://www.youtube.com/watch?v=3j2b8q6wv0c>
- <https://www.nasa.gov/content/feature-mars/>
- <https://www.bbc.com/news/technology-2016-07-21>
- <http://www.nasa.gov/feature/mars-rover/>

Science Key Information:
Describe the movement of the Earth and other planets relative to the sun in the solar system.
Describe the sun, Earth and moon as approximately spherical bodies.
Describe the movement of the moon relative to the Earth, and the apparent movement of the sun across the sky.
To record data and results of a scientific experiment, using a table.
Take measurements, using a range of scientific equipment, readings when appropriate.

Other Key Information:
Children will be using the Design and Technology process of design, make and prototype to make their own Mars Rover and investigate its movement on different surfaces.

Knowledge Vocabulary:

Mars Rover	Atmosphere	Planet
Solar System	Star	Spherical Bodies
Constellation	Orbit	Night
Black Hole	Sun	Day

Optional Home Learning activities -
Week 3 - Week 7: Can you keep a diary of the shape of the moon during the course of the 5 weeks? Remember to include the date on each week.
Week 3: Can you create and draw your own Mars animal/alien. Think about what may have lived on Mars in the past.
Week 4: Can you create a model of a planet or the solar system?
Week 5: Can you create your own rocket? Can you challenge yourself and make a launching system?
Week 6: Can you create a presentation or poster about a famous astronaut?
Week 7: Can you create some space inspired food? This could be Mars pizza, space biscuits or space bread!

Entry Questions:

- Do planets move in the solar system?
- How does the moon change shape?
- Why do we have day and night?
- Can we make our own rover?
- Where is the end of space?
- When was the first rover sent to Mars?
- Who created Curiosity?

Home Learning

Spelling

Each week, we will focus on a particular spelling rule that the children will be tested on every Friday.

We will also practise some of the spelling words from each year groups list.

Maths

Maths home learning will always be consolidating what we have completed in class.

This will be sent via homework books or online (MyMaths).

There will also be a particular focus on certain times tables each week.

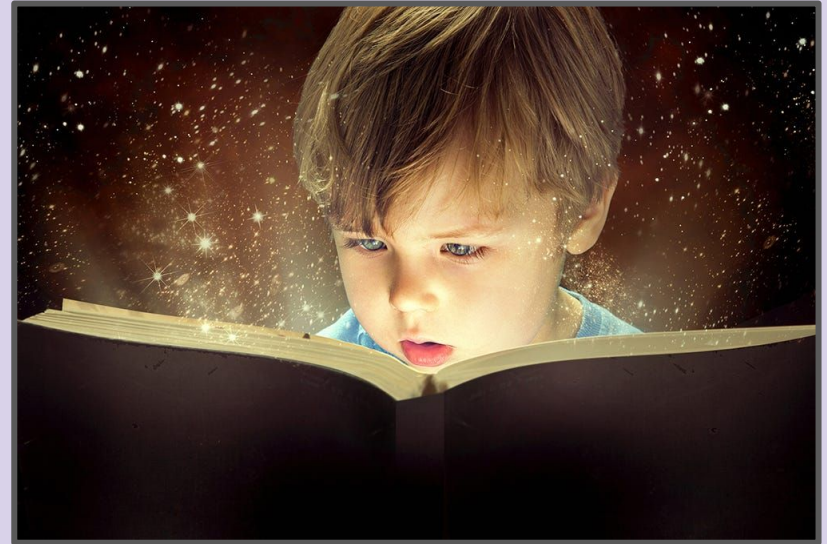
Reading

Children are expected to read 4 times over the course of the week.

Children can independently record this in their new reading card (coming soon).

We know lots of children enjoy reading independently.

We will focus on your child's retrieval and inference skills whilst trying to promote a love of reading across the year group!



Each week, your child should either bring a levelled reading book from school or a book they have chosen from the library.

Writing

In Year 5, we look at a range of different genres. Narratives, reports, instructions and persuasion are some of the genres we teach during our lessons.

We also love giving children the opportunity to take part in drama lessons!

Below you can see a snapshot of the sentence types that we focus on in Year 5. These help with grammar and punctuation rules whilst building on description and cohesion within sentences.



	Example of sentence type	1	2	3	4	5
Simple (SS)	Rachel bit the golden apple.	Red	Orange	Yellow	Green	Blue
Compound (CO)	Joe put on the mask and stepped onto the stage.	Red	Orange	Yellow	Green	Blue
3 Adjectives (3A)	The air was cool, musty and damp.	Red	Orange	Yellow	Green	Blue
3 Verbs (3V)	Owen caught the ball, dodged the defender and scored a try.	Light Purple	Orange	Yellow	Green	Blue
Where Opener (WO)	At the end of the pier, a lonely lighthouse faced the incoming storm.	Light Purple	Orange	Yellow	Green	Blue
When Opener (WO)	After the stroke of midnight, Heather shouldered her bag and headed for home.	Light Purple	Orange	Yellow	Green	Blue
How Opener (HO)	Gingerly, Paul stepped forward on his injured leg.	Light Purple	Orange	Yellow	Green	Blue
Short Sentence (SS)	She stopped.	Light Purple	Light Purple	Yellow	Green	Blue

Writing (spelling)

Year 3 and Year 4 Common Exception Words

accident	calendar	eight	guide	mention	possession	straight
accidentally	caught	eighth	heard	minute	possible	strange
actual	centre	enough	heart	natural	potatoes	strength
actually	century	exercise	height	naughty	pressure	suppose
address	certain	experience	history	notice	probably	surprise
although	circle	experiment	imagine	occasion	promise	therefore
answer	complete	extreme	increase	occasionally	purpose	though
appear	consider	famous	important	often	quarter	thought
arrive	continue	favourite	interest	opposite	question	through
believe	decide	February	island	ordinary	recent	various
bicycle	describe	forward	knowledge	particular	regular	weight
breath	different	forwards	learn	peculiar	reign	woman
breathe	difficult	fruit	length	perhaps	remember	women
build	disappear	grammar	library	popular	sentence	
busy	early	group	material	position	separate	
business	earth	guard	medicine	possess	special	

Year 5 and Year 6 Common Exception Words

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

Common exception words are a group of words that appear commonly in both texts and spoken language, but which can't be decoded using normal phonics rules.

Maths

By the end of Year 5, your child is expected to know every time table up to 12x as well as division facts.

We will use Number Gym and TT Rockstars to support your child's learning of these (alongside normal class teaching).

We may also use My Maths that will aid your child's learning at home.

We use White Rose Maths to assist with our learning. We may adapt the learning to suit the needs of the children but below is the link to the general plan.

<https://whiteroseeducation.com/resources?year=y ear-5-new&subject=maths>



During the first half term, our focus will be on place value and adding and subtracting numbers.

If you would like to know what else we will cover this year in Maths, there is a link to the Maths National Curriculum below.

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/335158/PRIMARY_national_curriculum_-_Mathematics_220714.pdf

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The MAT Arts Festival

During Summer 2, Year 5 will sing and dance at a venue in York with other MAT schools.



Any questions?

We are always happy to help so please don't hesitate to get in touch if you have any questions or queries at all.