



AUTUMN



1

CURRICULUM NEWSLETTER

Welcome back!

We hope you have had a wonderful summer break. We can't quite believe we are now in the first term of year 5! This year we have lots of exciting learning lined up for the first half of the autumn term that we would like to share with you. Please don't forget we post weekly website updates our year group page too.

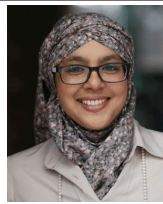
YEAR 5!

English



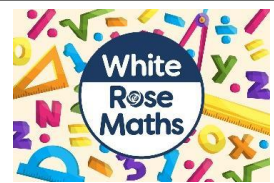
In English, we are starting the year off by learning about the skills of persuasion within writing through the use of the text 'The boy at the back of the class!'. The children will be writing their own letter to persuade using the techniques learnt throughout the unit. After this, we will be celebrating Black History Month by exploring key historical figures from the past and looking into their impact on today's world. The children will be creating a class book as a final product to showcase these key figures and write about their lives.

Reading



The children will be reading 'The boy at the back of the class' by Onjali Q. Rauf to explore how the younger generation might learn to be more open-hearted and compassionate towards others in need. We will learn about a young boy named Ahmet and begin to understand his journey as he runs away from a War as a refugee to seek shelter. His classmates initially do not understand this journey and over time, they come to empathise and support him to find his family.

Maths



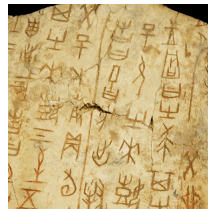
This year we will continue to follow the WhiteRose Maths scheme of work. Autumn 1 begins with 'place value' in which children will explore numbers up to one million. We will learn to read, write and partition these numbers before rounding them. This is then followed by a unit on 'addition and subtraction' in which the children learn to use the column method to solve addition and subtraction problems. Finally, we will start the unit 'multiplication and division' in Autumn 1 which will then continue into Autumn 2.

Science



Autumn 1 begins with the topic of 'forces and mechanisms' in science this year. The children will learn about the forces of gravity, air resistance, water resistance and friction, with children exploring their effects. They learn about mechanisms, their uses and how they allow a smaller effort to have a greater effect. Throughout the unit, the children will use a wide range of equipment to carry out investigations into the forces and explore the effects.

History


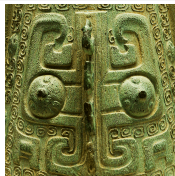

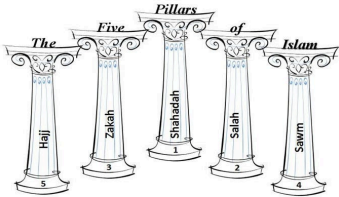



In history, our topic is 'Dynamic dynasties'. The children will be learning about the history of ancient China, focusing primarily on the Shang Dynasty, and exploring the lasting legacy of the first five Chinese dynasties, some of which can still be seen in the world today. We will be using our writing skills within this topic to create a non chronological report about the Shang Dynasty to link our English and History understanding together.

Geography



In geography, we will be starting with our first unit: *Investigating our world*. This essential skills and knowledge project teaches children about locating map features using a range of methods. They learn about the Prime Meridian, Greenwich Mean Time (GMT), and worldwide time zones and study interconnected climate zones, vegetation belts and biomes. We start this unit in the Autumn term and then continue it later in the summer.

Music	Art	DT
		
In the first half of the term we will be learning about the history of musical theatre. The children will be learning to develop the use of their voice whilst listening and responding to a variety of musical numbers. We will then work towards the children performing their own song as a class.	Autumn 1 begins with the unit 'Taotie' in Art. This unit links to our 'Dynamic dynasties' history unit and together, the children learn about the significance and art of the taotie motif, including ancient and contemporary casting methods. Each child will have the opportunity to create their own casts and create their own taotie pieces.	This half term we do not have a DT unit of work as we will be completing our 'Taotie' unit within Art. In Autumn 2, we will start our first DT unit which is titled 'Moving Mechanisms'. More information on this will follow in Autumn 2.
Computing	R.E	PSHE
		
In the first half term, our computing unit is called 'Search Engines'. The children will learn about what a search engine is, how they can be used effectively and the use of TASK to search for things on the internet. We will cover internet safety within this unit and learn about how to keep ourselves safe when online.	In R.E this half term we will be learning about 'Belonging'. The children will explore how belonging is significant to Muslims through the Five Pillars of Islam. We will learn about the festival Eid Ul Adah and explore the significance of this festival to Muslims around the world.	Our first topic in PSHE will be 'Being me in my world'. The children will explore what it means to be a citizen in this country and what responsibilities this entails. We will learn about rewards and consequences in life and explore these in more detail.

P.E AND OUTDOOR LEARNING

Every week, the children have two P.E. sessions with our sports coaches, Coach Jordan, Coach James and Coach Grace.

During the autumn term, one of these sessions is held in our outdoor learning area and the children are taught important skills such as teamwork, resilience, and strategic thinking.



This term in outdoor learning, the children will partake in some weekly swimming lessons (more information on swimming will be provided through Parentmail). In PE lessons, the children will learn and further develop the skills around netball such as passing, shooting and positional play. We will also play competitive games and focus on movement in the attacking and defending phases of the game.

P.E. kit:

- ✓ White t-shirt
- ✓ Black or navy jogging bottoms (winter)
- ✓ Black or navy shorts (summer)
- ✓ Plain dark-coloured hoodie or sweatshirt
- ✓ Plimsolls (for indoor P.E)
- ✓ Trainers
- ✓ Hair tied back
- ✓ Earrings out
- ✓ Waterproof trousers (for outdoor learning)
- ✓ Wellies (for wet outdoor learning)

Please note that if children do not come with the correct outdoor learning kit and suitable footwear then they will not be able to take part in these sessions.

Coming up...



Year 5 Swimming

Class 9	Monday 22nd September	Monday 29th September	Monday 6th October	Monday 13th October	Monday 20th October
Class 8	Friday 19th September	Friday 3rd October	Friday 10th October	Friday 17th October	Friday 24th October
Class 7	Friday 19th September	Friday 3rd October	Friday 10th October	Friday 17th October	Friday 24th October

Please look out for information regarding swimming lessons which are being held on the morning of the dates above.

The children will need to ensure they have their swimming costumes, underwear to change into, towel, water bottles and snacks on these days.

Please ensure you have read all correspondence regarding the trips and have them in your calendars ready!

Home Learning



Maths homework:

Maths homework is up on Atom Learning every Monday and is due on Friday. The videos and slideshows that are attached to their homework assignments are there to support the children if they are stuck, however, we will only set work that we have already taught in our lessons.

English homework:

English homework is up on Atom Learning every Wednesday and is due on Tuesday. Again, the videos and slideshows are there to support the children if they are stuck, but we only ever set work that we have already taught in lessons.

Reading diaries:

The children are expected to read at least 3 times per week but are encouraged to read more than this, if possible. Reading diaries are due on Mondays and the Reading Hut is then available on particular days for children to read at these times if they haven't been able to read during the week. Children are also encouraged to visit the Reading Hut even if they have managed to record their reading at home, and many of the children in the year group choose to do this as they enjoy the peaceful and calming environment.

Contact us



If there is anything you wish to discuss with us regarding the information on this newsletter; or if you have any further queries or concerns regarding your child's experience at school, please do not hesitate to get in touch:

Class 9

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Class 7

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How can you help?



In order to help support your child at home, please consider the following:

Reading with your child:

Reading with your child at home is so important and helps support the work we are doing with them in school. Reading diaries are expected to be handed in every Monday to show their reading progress.

TT Rockstars:

Practice on TT Rockstars helps the children to learn and practice their times tables as well as improve their speed. Supporting the children to get on TT Rockstars and practice as much as possible is extremely beneficial for their progression in maths.

Homework:

Homework is set each week so please ensure your children are completing this. It shows them the teaching through videos and diagrams so the children can learn and practice the skills we have already covered in class.

As always, we thank you for your continued support. Our door is open should you have any queries or concerns.

Best wishes,
The Year 5 Team