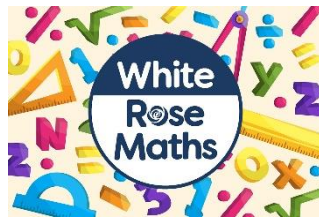


YEAR 6 SPRING NEWSLETTER

Hello! We hope you had a fun and festive winter break. Here's a snapshot of what we will be up to this term...



Writing and reading

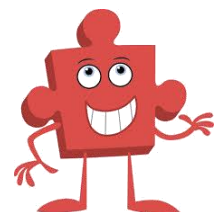
This term, our shared text is 'Nevermoor', by Jessica Townsend. After the very real themes surrounding the slave trade and neurodiversity last term, we hope the children will enjoy an escape into a fantasy world. We will use this book to as a 'hook' into our writing units too. The children will be designing their own 'Wunimals' and writing 'how to guides'.

Maths

We will continue to follow White Rose after its success in the autumn term. The upcoming topics in the spring term are measurement, ratio, algebra, decimals, fractions and percentages and statistics. As always, every lesson begins with a 'flashback 4' with questions that will require children to draw upon previously learnt skills and therefore support their retention.

Science

Our topic is called 'Electical Circuits and Components'. This project teaches children about electrical circuits, their components and how they function. They recognise how the voltage of cells affects the output of a circuit and record circuits using standard symbols. It also teaches children about programmable devices, sensors and monitoring. They combine their learning to design and make programmable home devices.



Geography

Our topic is called 'Frozen Kingdoms'. This project teaches children about the characteristics and features of polar regions, including the North and South Poles, and includes a detailed exploration of the environmental factors that shape and influence them.

R.E

In RE the children will be exploring 'rituals.' By the end of the unit, they will understand what is meant by this word and will have explored the significance of rituals within the context of Islam. They will also apply their understanding by considering rituals they participate in and explaining their personal experiences.

Health and Wellbeing (PSHE)

Our topics in PSHE will be 'Dreams and Goals' followed by 'Healthy Me'. These topics will cover aspirations, goal setting and how to achieve them and being and keeping safe and healthy.

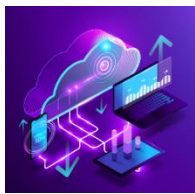
P.E

Our P.E days this term are Monday afternoon and Thursday afternoons. Please be advised that these days are subject to change due to inevitable adaptations that have to be made to the whole school time table. For this reason, it's best to have PE kits in school all week.

Please ensure your children have the correct uniform for P.E: a white t-shirt, black shorts or trousers and trainers. They may also need a plain, dark coloured hoodie or jumper for when the weather gets colder. Ideally earrings will be removed on PE days. If your child is unable to remove their earrings themselves, we will provide earring tape.

No outdoor learning this term so no need for wellies and waterproofs!





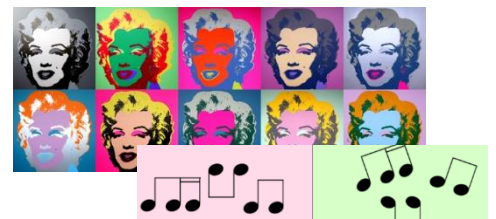
Computing

Our topic is called 'Data Handling1: Big Data 1. Understanding about the use of big data including barcodes, QR codes, infrared, and RFID technologies. Children will create and scan their own QR codes, manipulate real-time data in spreadsheets, and present their findings. They also analyse transport data to understand its usefulness to commuters.



DT

Our DT topic is called 'Engineer'. This project is linked to Frozen Kingdoms. This project teaches children about remarkable engineers and significant bridges, learning to identify features, such as beams, arches and trusses. They complete a bridge-building engineering challenge to create a bridge prototype.



Music

Our first topic in music is called 'Theme and Variations' and the theme is pop art. The children will be exploring the musical concept of themes and variations, compare and contrast variations in the piece 'The Young Person's Guide to the Orchestra'. They will then learn their own themes using complex rhythms. Finally, they will use music notations to create visual representations of TIKI rhythms in a pop art style.



Art

Our art and design unit is called 'Inuit'. This project is linked to Frozen Kingdoms. This project teaches children about the Inuit way of life, including some of their cultural and artistic traditions.

SATs

SATs week is not until May 13th. Whilst we do not want to put the children under any undue pressure, it is something they will know is coming and we understand this can be a source of worry for many. Allow us to take this opportunity to remind both you and them that that our message to the children is simply this: do your best and don't stop until you are proud. We are very proud of what the children have achieved so far, no children are permitted to unnecessarily worry this term; we believe in them and so should they!



Year 6 Production

Very excitingly, we have already started preparations for our year 6 production on 19th July. We will be performing 'Aladdin Trouble' which is a musical pantomime that promises to be an extra special performance this year. We expect full commitment from all those involved, particularly children with principle roles. As the children start to bring home scripts to learn or songs to practise, please provide your full support and stay tuned for updates about costumes, props and rehearsals. Oh and of course, SAVE THE DATE: Friday 19th July 7:30pm! We can't wait! Oh no we can't!

Home Learning:

We set homework on the following days:

Monday: Maths homework set. It's due in Friday.

Wednesday: English homework set. It's due in the following Tuesday.

Children access their homework online using their Atom login.

We also set Times Table Rock Stars for children to practise their times tables.

Finally, there is an expectation the children read at least 5 times a week. It's SO important. We have a well-stocked library at school they can borrow books from. As year 6, they can be logging their reading in the reading diary themselves, but we expect a signature from you to verify this.

Children who repeatedly do not complete their homework will be expected to complete it in their playtime or treat time.

Don't hesitate to contact members of the year 6 team with any queries, questions or concerns:

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