



January 2024

Dear Parents and Carers,

Welcome back to the new year! We are looking forward to continuing to work with you and your children and we know that we will have a brilliant year together. We at Trent recognise that your child's success is often attributed to tremendous commitment from the whole family team, so thank you in advance for your support. This letter is for your information, outlining the learning taking place in Year 5 this term. Throughout the Spring term, we will be covering the following:

Subject	Learning	Links to previous learning	How you can help
Topic 'Scream Machine' Second half: 'Stargazers' (history, geography, art and design, design and technology)	<p>Our big question is 'what is needed to make a spine-tingling ride?'</p> <p>In History, we will explore the Tudor family and the reign of Queen Elizabeth I during the Golden Age and time of the Spanish Armada.</p> <p>In DT and computing, we will learn about mechanisms and build creations programmed by physical computing, using 'crumbles'. We will create our own moving fairground rides linked to physical computing systems.</p>	<p>Year 1 – Bright Lights, Big City: Kings and queens, monarchs and coronation</p> <p>Year 4 – studied the Victorian era in Britain</p> <p>Year 1 – Moon Zoom – learning names of the planets</p> <p>Year 3 – European cities</p> <p>Year 4 – Capital cities in North America (Washington DC, Mexico City, Ontario)</p>	<p>Discuss lessons with your child, ask them questions and encourage personal research.</p>

	<p>Our big question for our topic this term is ‘Could human live on another planet?’ In Art, we will continue to learn about creating texture and form but using different materials. We will look at Georgia O’Keeffe’s Starlight Night to create our own constellation paintings using watercolours and masking tape. We will also be looking at showing emotions through artwork, inspired by contemporary artist Shantell Martin using line drawings on our very own class installation.</p> <p>In DT we will examining the work of inventors in space travel and why they are so important and inspirational.</p> <p>In Geography, we will be viewing the world from Space and thinking about which major cities you can see from Space. We will be drawing comparison between continents and identifying and explaining the function of the Prime Meridian and different time zones.</p>		
English	Linked to our Scream Machine and Space topic, we will be exploring a range of quality texts to inspire our writing including ‘Cosmic’ by Frank Cottrell Boyce’ later in Spring 2.	Year 4 - news reports Year 3 – narrative and poetry	Discuss the current topic with your child, ask them what their targets are and how they can improve their writing. Please encourage the use of a dictionary and thesaurus at home, and to

	<p>In Spring 1, we will be reading books such as ‘A Series of Unfortunate Events’ and ‘The 1000-year-old-boy’. These class books will inspire our writing across a range of genres including letters, news reports, poems and narratives.</p> <p>In the first half term, we will create persuasive letters based off the character in ‘A Series of Unfortunate Events’ as well as a news report on a new theme park ride.</p> <p>In the second half term, we will be descriptive poems based on ‘The Tyger’ from William Blake and a space quest story based on the book ‘Cosmic’ by Frank Cottrell Boyce’.</p> <p>SPaG will be taught daily in order to support our writing in English lessons and children will practicing spellings set through English weekly homework.</p> <p>Guided reading will also be taught daily. It will be taught in whole-class and small focus groups sessions. Within those sessions now we are shifting our focus towards reading fluency by reading high quality age-appropriate texts as a whole class. A class book will be shared at the end of the day.</p>		<p>take extra care with presentation when completing homework activities.</p> <p>Children are encouraged to read every day and be able to answer questions about what they have read, as well as give their opinions about the text. Please ask children a range of questions about what they have read to help develop their understanding. A list of example questions can be found on the ‘Book Talk’ page in your child’s reading journal to help support you when reading with your child. Please sign your child’s reading journal on a daily basis so we can see that your child has been reading at home.</p> <p>At the end of the week, children are encouraged to write a bookflix review about the book they are reading or just read.</p>
Maths	During Spring Term, children will begin by consolidating their knowledge of maths by looking at all four four operations: addition, subtraction, multiplication and division. We will	Building on column multiplication by 1 digit numbers; and continuing	Make sure your child knows all of their multiplication tables and support them with homework if needed. Every week, your child

	<p>be looking into more depth around these topics such as looking at factors, cubing, squaring and rounding. We will also cover geometry topics such as angles, position, direction and symmetry. Furthermore we will be looking at measurement – Perimeter and Area.</p>	<p>technique of the ‘bus stop’ method for division.</p>	<p>will be assigned maths homework on Atom Learning linked to the topics we have covered in class.</p>
<p>Science</p>	<p>In Spring 1, we will study different forces such as: gravity, friction, air resistance, water resistance, and what happens when these forces are balanced or unbalanced.</p> <p>In Spring 2, we will study space and describe the movement of the Earth, and other planets, relative to the Sun in the solar system.</p>	<p>Year 3 – Forces and Magnets Year 1 –Seasonal Changes</p>	<p>Discuss the topic at home and ask questions about what they have learnt. Encourage your child to read non-fiction books related to the topic and share new concepts.</p>
<p>RE</p>	<p>Our first half term looks at ‘How did the final five human Gurus shape Sikhi?’</p> <p>In Spring 2, we start with a 2-week mini project on the contemporary Anglican Church – and comparing practices in different churches.</p> <p>After that, we are focusing on the Church during the period of Lent and Easter</p>	<p>Year 4 - Sikhism</p>	<p>You can support your child by discussing lessons or topics and encourage additional personal research or practice.</p>
<p>PE</p>	<p>PE will be taught this year by Mrs. Kakouris</p> <p>In PE this term, Year 5 will be doing Gymnastics for their indoor lessons. The focus will be: <i>Can they perform a range of balances with control?</i> Pupils will be developing pair and group balances. They will be taught how to use counter balance</p>	<p>Year 3/4 - Principles of Dance Year 3 - Hockey</p>	<p>Please support your child to become independent in ensuring they have the correct kit.</p>

	<p>and counter tension to create both patch and point balances. They will work collaboratively with peers to create sequences to perform to an audience.</p> <p>Their outdoor topic will be Netball. The pupils will be working on passing the ball using a variety of ways and catching it with control and accuracy. They will learn how to stop and perform a pivot when receiving a ball with accuracy. They will learn tactics on how to dodge into a space and mark a player to prevent them from getting the ball. Finally, they will learn how to consistently shoot a ball into a net with success.</p>		
Music	<p>Weekly music lessons will be provided by Mrs. Ordon our school's music teacher.</p> <p>Our topic in music will be 'Composition toolbox-moods and emotive music.' Pupils will learn how to successfully select musical ideas to tell the story of a theme park ride. They will use percussion, tuned instruments, voice and technology.</p>		You can support your child by discussing lessons or topics and encourage additional personal research or practice.
French	<p>Ms Kenealy will teach French lessons during the Spring term where children will learn a range of French vocabulary through games and role play. French lessons will be linked to the pupils' topics and will enhance their understanding of the historical periods.</p>		You can support your child by discussing lessons or topics and encourage additional personal research or practice.

PE

Year 5 will have PE sessions on a Monday and Wednesday. Please ensure they are wearing full Trent PE kit on these days. Footwear should be black or white trainers only.

Homework

An announcement for homework will be posted on google classroom every week.

Normally the following will be set:

- Atom learning homework: <https://app.atomlearning.com/> . I will normally set at least one piece of Maths, SPAG and science. A topic piece of work linked to our topic may also be set. Homework is due in by Wednesday. Please encourage your child to get into the routine of 'handing in' their homework on time. If your child needs any help regarding their homework, they must come and see us before the Wednesday deadline so we can support them.

Reading

Please make sure your child reads for at least 20 minutes every night. Your child will have a reading record journal which should be signed each day by an adult at home. These will be checked daily and signed by a member of staff to acknowledge your child's commitment to their reading.

Equipment

Thank you for purchasing the school pencil case containing the equipment your child will need for this year. The items your Year 5 child will need are:

- a clear pencil case
- a pencil
- a rigid 30cm ruler
- a sharpener
- a glue stick
- a whiteboard pen

- purple pen
- yellow highlighter
- a whiteboard rubber.

This can all be purchased from School Money. Throughout the school year your child may need some items in their pencil case replacing. Please check with your child on a regular basis if they need any new items. We would be grateful if you could support us in this. As part of my reward system in the classroom, children will be rewarded for having complete equipment.

Please provide your child with a clearly labelled water bottle every day and a healthy snack in a clearly labelled pot if appropriate.

Wet Play

Wet play will take place indoors with a break-time or lunch-time supervisor or the classroom teacher.

Behaviour Policy

The Behaviour Policy has been clearly explained to all the children across the school. They understand the standard of behaviour expected of them and are responding positively. In Year 5, we will be encouraging and recognising positive behaviour by rewarding children who try incredibly hard in a variety of ways. We use the traffic light system of green, amber and red. Children who are working extremely hard will be rewarded with classroom dojos.

Home Time

If anyone else is collecting your child, please do either let us know in the morning or call the School Office. If we have not been told that anyone else is collecting your child, we will not let them go at the end of the day even if it is with a parent in the class.

Year 5 team: Mr. Smith, Mrs Kenealy and Mrs Erdwin-John