

## As readers we will:

Continue to develop our skills in language understanding and build upon and secure our knowledge of retrieval and inference within reading. We will read an exciting range of books to inspire and motivate us as readers as well as gaining exposure to inspire us in our own writing.



## As mathematicians we will:

In the Spring Term, Year 5 will follow the White Rose Scheme of Learning, starting with **multiplication and division**, focusing on written methods, factors, multiples, and multi-step problem-solving. They will then explore **fractions**, including equivalence, improper fractions, mixed numbers, and operations such as addition, subtraction, and multiplication.

The term continues with **decimals and percentages**, where children will compare, order, and understand the link between fractions, decimals, and percentages. Finally, they will study **perimeter and area**, calculating these for various shapes. Problem-solving and reasoning will feature throughout, promoting a deeper understanding of key mathematical concepts.

## As writers we will:

Be continuing to use Linked English as our approach to develop our children as readers, writers, speakers and listeners. We will continue to focus on our Year 5 brilliant basics with our super kinetic letter handwriting as well as using capital letters for names and places, full stops for the end of a sentence as well as exclamation, question and speech marks. We will focus using ambitious word choices, fronted adverbials, relative clauses and spelling Year 5 common exception words. We will be writing a suspense story and learn how to write a non chronological report

## As scientists we will:

In the Spring Term, Year 5 will explore two exciting units: **Living Things and Their Habitats** and **Animals, including Humans**. In the **Living Things and Their Habitats** unit, pupils will study the life cycles of mammals, amphibians, insects, and birds, focusing on reproduction and growth. Throughout the term, children will develop their scientific enquiry skills through hands-on experiments, observations, and recording their findings systematically.

In **Animals, including humans** children will describe the changes as humans develop to old age. The children will develop their scientific enquiry skills through research, observation and recording.

## As historians we will:

This spring, Year 5 will explore fascinating historical topics through the PKC Scheme of Learning. The term focuses on **The Transatlantic Slave Trade**. During this unit, the children will build upon their knowledge of empire and slavery. They will look at the atrocities of the Transatlantic Slave Trade, looking at how and why the forced migration of millions of Africans took place.

They will also study the **French Revolution**. Building on chronologically from the unit on the 'Early British Empire', the pupils examine how France's defeat, and loss of colonies in America, led to national debt, and exasperating feelings of social inequality which sparked the French Revolution.



## As geographers we will:

In the Spring Term, Year 5 will follow the PKC Geography scheme, focusing on **Australia**. Within this unit children will use maps of Australia to identify key settlements, such as the capital city of Canberra, and identify biomes and rivers. They will study physical aspects of Australia's geography such as the desert, the tropical rainforests, the mountains and the rivers. They will learn about the importance of Uluru and how it is respected by the Aboriginal people of Australia as a sacred site.



The Children will also look at British geography, focusing on East Anglia, Yorkshire and the Midlands.

## As artists and designers, we will:

In the Spring Term, Year 5 will follow the PKC Art scheme, developing their skills in **drawing, painting, and sculpture** while exploring key artistic techniques and concepts. They will study **perspective and proportion**, learning how to create depth and realism in their work. Pupils will also experiment with **colour theory**, mixing and blending colours to achieve desired effects. Inspired by a range of artists, they will create artwork that reflects different styles and movements.

Throughout the term, children will develop their creativity, fine motor skills, and ability to evaluate and refine their work, building confidence in artistic expression.



## In computing we will:

- **Selection in Physical Computing:** Year 5 will design, code, and test programs using microcontrollers, learning how to use selection to control physical outputs like lights or motors. They will develop debugging and problem-solving skills through hands-on projects.
- **Flat-File Databases:** Children will explore how to use databases effectively, learning to create, edit, and search data. They will develop skills in organizing information and understanding how databases are used in real-life contexts.



## In Spanish we will:

### español

To describe what rooms there are and are not in your home in Spanish

- Say where we live and what rooms we do or do not have in our homes

To be able to describe an Olympian by their sporting title and say what particular sport they play using the verb 'practicar'

- Learn some different sports in the Olympics

## In PSHE we will:

- **Dreams and goals:** Year 5 will focus on setting personal goals, understanding the value of perseverance, and recognizing the importance of resilience in overcoming challenges. They explore strategies for achieving their aspirations and learn to appreciate the role of teamwork and collaboration in reaching shared objectives. Additionally, students are encouraged to reflect on their own strengths and how these can be utilized to accomplish their dreams.



## As musicians we will:

**Young Voices:** Children will learn and perform a number of songs in preparation for the Young Voices concert.



**Glockenspiels:** Pupils will continue to learn how to play the glockenspiel with our music teacher Mrs. Wilson.

## At Tillington Manor Primary School:

As part of our Social, Moral, Spiritual and Cultural curriculum we will continue to interweave our school core values into everything we do.

At Tillington Manor, our core values prepare us for life, and thread through all of our learning and experiences.

## In RE we will:



- Explore key teachings/stories from Sikhism, Christianity and Hinduism.
- Are Sikh stories important? How do Sikhs show their commitment to God?
- How significant is it for Christians to believe God intended Jesus to die?
- How can Brahman be everywhere and in everything?

## In PE we will:

**Dodgeball:** Year 5 will develop their teamwork, tactical awareness, and ball-handling skills through dodgeball. They will focus on passing, dodging, defending, and working collaboratively to create successful attacking and defensive strategies.



**Invasion Games** —: Pupils will enhance their tactical awareness and improve their team work participating in a number of invasion games. They will practice spatial awareness, decision-making, and teamwork to improve their performance.

## Clubhouse:

If you wish to book your child into Clubhouse, please make sure you contact Miss Sharples.



## Medical:



Don't forget to log onto Class dojo to receive our latest updates and see the wonderful learning that takes place each week!



For any pupil medical related issues that you need to inform us about, please contact Miss Hall via ClassDojo. All prescribed medication in school must have a completed medication form.

Please see Miss Sharples at the office.



### Colder Weather

Now that the colder weather is with us, please can you make sure that your children are wearing warm winter coats, hats and scarves. Their school shoes also need to be waterproof so that they don't get soggy feet when they are playing outside. Any issues, please let your child's class teacher know.



Thank you!

### Home Learning:

Year 5 home learning	What is required?	Given out?	Due back in?	Where will I find this?	Do I need a login?
Reading	School reading book – sent home each week and need to be returned when complete. Please make sure that your child brings their reading book into school every single day along with their reading diaries as they are encouraged to read in class every day.	Changed when your child completes their reading quiz	Once complete. A minimum of reading 3 times a week is expected. Your child will also have an opportunity to bring home a school reading den book.	Sent home with your child.	No.
Timetables Rockstars (daily/weekly)	Daily times table practise. Your child's class teacher will set a variety of challenges.	Friday	Teachers will track your child's progress, week to week.	<a href="http://www.rockstars.com">www.rockstars.com</a>	Yes – see your child's reading diary or request from your child's teacher.

### School Uniform:

Children **must wear full, school uniform.** Uniform plays a valuable role in contributing to our school ethos and helps to set an appropriate tone. We thank you in advance for supporting us in upholding our standards.

- A grey skirt / trousers / pinafore
- A Navy blue sweatshirt/jumper / cardigan with or without the school logo
- A light blue polo shirt, with or without the school logo
- Black or grey socks or tights
- Black school shoes – Flat, closed toed.
- PE kit can be worn on PE days only

### PE days & Uniform Reminder:

This term, your child's PE days are Monday and Thursday

On these days please send your child into school wearing their PE kit.

A reminder, PE kit entails:

- **House coloured** t-shirt (red, blue, green or yellow)
- **plain** black or navy blue jogging bottoms/shorts
- **plain** black or navy blue zip up/jumper, their school jumper or a PE hoody
- trainers. (please make sure your child can fasten laces if trainers are lace up)

Branded Uniform can be purchased from Crested School wear in Stafford Town centre

No logos or branded items of clothing as this does not uphold our uniform policy.

**Please note:**

No make-up, nail varnish or false nails, temporary tattoos or dyed unnatural hair colours.

## Other Year Group Specific Information:

As we move into the Spring Term at Tillington Manor in Y5, we are excited to continue this incredible journey with your children. The first term has been filled with fantastic learning, personal growth, and achievements. We are immensely proud of how well the children have settled into Year 5, and we're looking forward to building on these successes in the months ahead.

Beyond the curriculum, we will continue to focus on building essential life skills, such as teamwork, resilience, and independent learning. With SATs and secondary school transition on the horizon, it is important that we begin to prepare your children for the challenges of their final year at Tillington. Rest assured, we are committed to supporting each child to build confidence and reach their potential, both academically and personally.

Your involvement at home remains crucial, and we truly value your support in helping your child thrive. Whether it's through reading together, practicing times tables, or discussing what they've been learning, your engagement strengthens the connection between home and school, and it makes a huge difference.

As always, communication is key, and we encourage you to reach out if you have any questions, concerns, or if there's anything you'd like to discuss about your child's progress. Please don't hesitate to speak with us—we're always here to help and ensure your child's happiness and success.

Please remember that if you wish for your child to walk home alone, you must contact school with permission for them to do so. Children who need to bring in mobile phones must take them to the school office BEFORE entering the school building, for safeguarding purposes.

We are confident that this term will be a time of growth, achievement, and wonderful experiences for everyone. Thank you for your continued support, and we look forward to an inspiring and productive Spring Term together!

Year 5 Team – Mr Tucker and Mr Wild

