

Welcome to Year 5!

To kick-start our first half term in Year 5, we have some exciting units that the children will be covering. Please read on to discover the exciting learning opportunities planned for Autumn 1!

Autumn 1



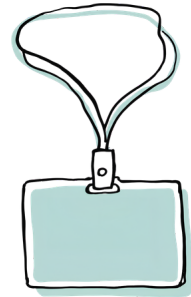
Our Year 5 Team

Teachers:

Miss Flock (Year Group Lead)
Ms Boakes
Ms Dodge

Support staff:

Miss Nil
Miss Tanya
Miss Kerry
Ms Becky



Key events

9th September

Online Year 5 Parent Induction
@ 4.30pm

W/c 14th September

After-School clubs start

16th October

After-School clubs finish

W/c 19th October

Parents' Consultation Evenings
5BB Swimming lessons

21st October (TBC)

5CF Trip to the Natural History Museum

For all school events, please look at the **school website** and join our **school calendar**.

Our week

P.E. days:

Please ensure your child has a labelled PE kit, comprising of a white t-shirt, black shorts and plimsolls or suitable trainers. PE kits stay in school for the duration of the half term.

CF: Tuesday & Wednesday

BB: Thursday & Friday

ED: Monday & Wednesday

Library days:

CF: Wednesday

BB: Tuesday

ED: Thursday

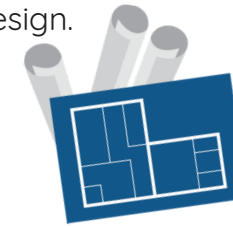
These days can sometimes change, so we kindly request that any books stay in the children's reading folders which must be brought into school **daily**.



Art

Craft & Design: Architecture

In our first Art unit, children will be investigating the built environment through drawing and printmaking, learning about the work of architect Zaha Hadid, creatively presenting research on artist Hundertwasser and exploring the symbolism of monument design. We can't wait to see our artists in action!

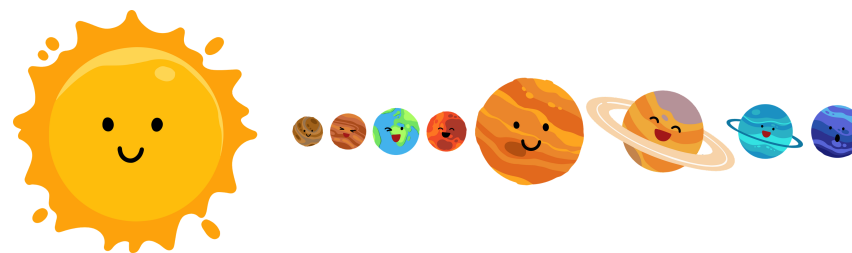


Science

Spectacular Space

In this unit the children will be learning about the Sun, Earth and Moon. We will also touch upon the other planets in our solar system and how their proximity to the sun affects their conditions. The children will find out why the Earth has a day and night cycle, applying their knowledge of the Earth's rotation.

At the end of the unit, we will conduct an investigation in order to answer the question 'Why does the Sun appear to move across the sky?'.



P.S.H.E.

Who can I talk to?

We want our students to feel happy, safe and settled whilst at school. PSHE is an opportunity for us to discuss relationships with peers, making healthy choices and who to talk to if they're feeling unsafe or upset. Topics that will be discussed this half-term include Who can I talk to? (Support Network) and Peer Pressure. We will also discuss emotions and coping mechanisms, refreshing ourselves on the Zones of Regulation.



Writing

To inspire the children in Writing lessons, we will focus learning around high quality texts; the first of which will be **The Lost Book of Adventure**.

Children will be planning and drafting their own narrative, focusing on using humour and suspense in order to appeal to an audience. They will then move into the realm of non-fiction, constructing their own survival guides based on one of the book's settings.

Our skills lessons will focus on refining the use of vocabulary, punctuation and grammar that the children already know, as well as introducing a variety of new punctuation including relative clauses, dashes and parentheses.

Later this half term, we will be embarking on an exciting Black History Month writing project, so watch this space!



Maths

Place Value

We will be building on the previous steps from Year 4 and exploring numbers up to one million. We will be partitioning numbers, rounding, ordering and comparing and investigating the powers of ten. This will support the children with our next unit on addition and subtraction.

Addition and Subtraction

The children will be developing and strengthening their mental strategies, as well as consolidating and expanding their knowledge of a formal written method. We will also be using rounding and inverse operations in order to check the accuracy of our calculations. We will round off this unit by looking at multi-step addition and subtraction problems.



Reading

Whole Class Reading

In Year 5, we will continue to focus on a Whole Class reading approach. The children will all be engaged in the same text, focusing on comprehension and having in-depth conversations and discussions around the context of the story they are covering.

Reading at home

Your child will take home at least two books a week. These will both be freely chosen from the school library, and we also encourage the children to record at least **TWO** reading comments in their Reading Records during the week. We would also like parents/carers to comment **once a week** also.



M.F.L. (French)

La phonétique & La Date

We will kick off the start of our Year 5 French journey by practising our phonetic pronunciation of key vowels and using this knowledge to read unknown words. Then, we will learn the name of the days of the week and months of the year, as well as the numbers 1-31, so that by the end of the unit, the children can say the date and share their birthdays in French!



Homework is given out every week

In Year 5, homework will be set on a **Friday** to be returned the following **Thursday**. Children will receive a paper copy of the work set. We also encourage the children to continue to practise their weekly spellings on Spelling Shed, as they did last year.



Each half term, we will also set fun fact-finding activities to get the children inspired for our upcoming topics!



Final Word / Important Points

Please encourage your child to practise their multiplication tables and spellings by regularly logging onto the below sites, as this forms part of their homework. Your child should know their login details, however, please contact us if you need them re-sent.

TT Rockstars <https://play.ttrockstars.com/> **Spelling Shed** <https://play.edshed.com/>

Computing

Search Engines

This half term, the children will be learning how to recognise that information on the internet might not be true or correct. They will also learn how to use keywords or phrases to quickly find accurate information from a variety of sources.

Search Engines

We will also begin our key discussions about staying safe online, as well as the importance of strong passwords and understanding app permissions.



R.E.

Why do some people believe that God exists?

This half term we will focus our RE sessions around this key question. This investigation enables pupils to learn in-depth from different religious and non-religious groups about beliefs in God. Pupils will take an enquiry approach, raising questions about the nature and existence of God and considering the views of others.



Music

This year, the children will continue to visit the piano lab once a week, as part of the special 'Keys of Inspiration' project founded by Chinese piano virtuoso Lang Lang.

We know the children will be keen to get back into the piano lab, dust off the keys and wow us with all the simple melodies and musical theory they remember from last year!



P.E.

Basketball

In basketball, the children will develop their skills in shooting, dribbling and teamwork. They'll learn how to play matches while honing their tactical understanding of the game. It's all about building confidence on the court, so expect plenty of energy and enthusiasm from everyone!



Yoga

Our second unit this half term will offer a great opportunity for our students to unwind and develop their flexibility and mindfulness. Through various postures and breathing techniques, they'll learn how to focus their minds and build balance - both physically and mentally.



Geography

Breathtaking Biomes

In this unit, the children will learn more about the diverse geographical areas found on Earth, focusing on the six major biomes: Desert, Grasslands, Tropical Rainforests, Deciduous Forests, Taiga and Tundra.

We will cover the key features of these biomes, learning that each has its own climate conditions, flora and fauna. We will also consider how human activity can negatively impact biomes, and how humanity is taking steps to combat these issues.



Autumn 2 in Year 5!

A warm welcome to Autumn 2.

As the days grow colder, we're keeping ourselves busy with tons of trips and activities. Please read on to discover all the fun learning opportunities planned for this half-term.

Key events

3rd November

Children return to school

4th November (TBC)

5BB & 5ED Trip to the Natural History Museum

W/c 9th November

After-School clubs start
5ED Swimming Lessons

10th November

Individual & Sibling Photos

25th November

Year 5 Pantomime Trip

W/c 30th November

5CF Swimming Lessons

5th December (TBC)

Winter Fair

10th December

Year 5 Christmas Performance @ 9.10am

11th December

After-School Clubs finish

15th December

Year 5 Winter Party

16th December

Christmas Lunch

For all school events, please look at the **school website** and join our **school calendar**.

Our week remains the same

P.E. days:

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CF: Tuesday & Wednesday

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These days can sometimes change so we kindly request that any books stay in the children's reading folders which must be brought into school daily.



D.T.

A Feast Fit for a King!

This half term, we will be using our Medieval Monarchs History unit as the inspiration for some regal culinary creations! We will learn about the history of food in medieval times and will have the chance to recreate a delectable dish fit for a king or queen. Imagine the delightful aroma wafting through the classrooms as we chop, mash, stir, and fry our mix our way from farm to fork (leftovers not guaranteed!)

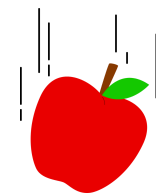


Science

Fabulous Forces

In our second Science unit, the children will be learning about Forces. They will investigate examples of friction, gravity, air resistance, water resistance and buoyancy and observe the effect of these forces across a range of hands-on experiments and activities.

We will get to grips with measuring mass using Newton meters, as well as learn how to accurately record our findings using graphs and tables. We will also be learning about the role of friction plays in the real world by looking at machinery, focusing on pulleys and levers. Forces are everywhere and we intend to find them!



P.S.H.E.

Looking Out for Others

In this unit, children will further develop their understanding of what it means to act responsibly towards others by exploring how their choices and behaviours can affect the people around them. They learn to recognise when someone is being treated unkindly and consider why it is important to show care and take action.



We will also take part in class discussions and activities as part of Anti-Bullying Week to raise awareness and explore the importance of speaking up and supporting one another.

Writing

In Writing, we have a number of fabulous units lined up!

We hope for an exciting **author visit** this half term (fingers crossed!), so watch this space for some brilliant biographies and lovely letters!

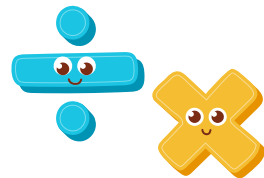
We will also continue to inspire the children with a range of media, from emotionally-stirring animation **Lighthouse** to the beautifully illustrated semi-autobiographical **I Talk Like A River**. Part of our approach is the slow unfolding of our texts, so we would ask if you could please not seek out the video at home or purchase this book in order to avoid spoilers - many thanks!



Maths

Multiplication and Division

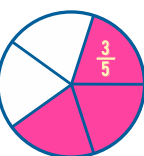
This half term, we will be focussing on multiplication and division. We'll explore factors and multiples, and learn how to multiply and divide by 10, 100, and even 1000! These foundational concepts will set the stage for more complex calculations.



Fractions

We will then dive into the fascinating world of fractions. We'll discover the different types of fractions and learn how to add and subtract them. Bit by bit, we'll build our core confidence and understanding in handling fractions, which are essential for various real-life situations.

We will continue to revisit and deepen our knowledge of fractions later this year.



Reading reminders

Whole Class Reading

This half term we will continue to focus on a Whole Class reading approach. Children will continue to engage in a class text, learning how to tackle comprehension questions as well as joining in with discussions around the plot, characters and themes of the chosen text.

Reading at home

Your child will continue to bring home at least 2 books a week from our school library. Please do encourage your child to record at least TWO reading comments in their Reading Records during the week, as well as leaving your own comment once a week.



M.F.L. (French)

As-tu un animal? (Do You Have a Pet?)

By the end of this unit pupils will have the knowledge and skills to present both orally and in written form about the pets they have and/or do not have in French. We look forward to hearing more about the classes' furry friends!



Reminder: homework is given out every week

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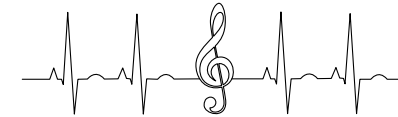


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Computing



Making Music

In this unit the children will be applying their programming skills to create a soundtrack on Scratch. They will need to code a soundtrack using sound blocks, loops and nested loops to enhance a scene. This hands-on project will allow them to experiment with different sound effects and musical elements, encouraging creativity and problem-solving.

By the end of the unit, each child will have crafted a unique piece of music that complements a visual scene, showcasing their understanding of both music composition and coding. We look forward to hearing the innovative soundtracks they produce!

R.E.

What would Jesus do?

In this RE unit, pupils will dive into Christianity, exploring the core teachings of Jesus and their contemporary relevance. This investigation enables pupils to learn in-depth, considering what Jesus said and how those messages resonate with Christians today. They'll engage with real-life examples of the challenges posed by Jesus' teachings and discover how modern Christians respond. By examining these teachings through various perspectives, pupils can appreciate the enduring impact of Jesus' words and develop a greater understanding of faith in action. This unit aims to inspire critical thinking and personal reflection on spirituality and ethics.

Music



Again, the children will continue to visit the piano lab once a week, as part of the special 'Keys of Inspiration' project founded by Chinese piano virtuoso Lang Lang.

We have already had the pleasure of hearing the children play simple melodies learned last year, and can't wait for them to continue developing their playing!



P.E.

Golf

In this unit, the children will explore and develop their accuracy of aiming at a target using a club. They will have opportunities to apply their skills and knowledge in a range of challenges working individually and with others in both co-operative and competitive environments.

Fitness

In these lessons, the children will take part in a range of activities and small co-operative games that will explore and develop their strength, stamina, speed, co-ordination, balance, and agility. Time to get those stopwatches out and see if we can beat our personal bests!



History

Medieval Monarchs

In our upcoming history unit, we'll be looking back at some of the fascinating events from the Medieval period. By the end of this unit, your child will be able to discuss important topics such as the succession of Edward the Confessor's throne, the Battle of Hastings, and the dramatic death of Thomas Becket.

We'll engage in lively debates over whether Richard I or his brother John was the worse king and explore which qualities made a medieval monarch truly "great". We'll also learn all about the infamous King Henry VIII and how his love life changed the religious and political landscape of England forever!

