

WELCOME TO YEAR 5



2025-2026

The Year 5 Team



Mrs Staniforth – Y5 Class Teacher (Wed-Fri)

Favourite subject to teach: Maths because we are building the foundations for future learning. Everyone is a mathematician.

Did you know?: Huddersfield Town will be great again one day. #NoLimits #Believe Also, I have started playing football again (but not for Huddersfield Town!)

The best thing about being in Year 5 is the Oakes Residential, closely followed by learning how to use perspective in art and learning about our solar system and chemical reactions in science.



Mrs Cartledge- Y5 Class Teacher (Mon-Tues)

Favourite subject to teach: I enjoy teaching so many subjects but my favourite is PE because I love that everyone can join in and have fun whilst learning a new skill.

Did you know?: I love going for long walks and exploring the outdoors, especially at the weekends with my family.

The best thing about being in Year 5 is our residential visit to The Oakes. We always have the best time away!



Mr Thompson – HLTA, Trainee Teacher

Favourite subject to teach: Design Technology because I love seeing the process from the initial design to the finished product.

Did you know?: I have been performing across South Yorkshire for 24 years. I have been fortunate enough to perform on the London Palladium and have appeared on T.V. and in films on numerous occasions.

The best thing about being in Year 5 is all the new skills you get to learn in all the different subjects. I am particularly looking forward to Maths and English and all the new content we get to explore and learn.

Year 5 Experiences

Trips and Visitors

In Autumn term we welcome a **Norse visitor** into school to take part in some hands-on history learning. Later in the year, we visit **Weston Park Museum** to consolidate our learning about the Ancient Egyptians.

Don't forget our whole-school annual trip to the pantomime! This year we are seeing **Snow White**.



The Oakes Residential is one of the highlights of Year 5, where children spend 2 nights at a Christian activity centre. Activities include archery, rafting, zorbing and many more. Children also have time to play games and do team building activities, as well as reflect on their own faith and spirituality.

This year our residential is taking place from the 8th-10th October.



Bikeability is a cycle training program that teaches children to ride safely and confidently. Through fun, practical lessons, pupils learn bike control, road safety, and traffic awareness. It encourages independence, active lifestyles, and lifelong cycling habits by building skills and confidence on both playgrounds and roads.

All of our Year 5 pupils participate in this, making progress with their cycling proficiency, regardless of their starting point.



Maths

Year 5 maths focuses on ensuring that all children have quick and accurate calculation methods for addition, subtraction, multiplication and division. They also extend their knowledge of fractions and decimals, and apply these to problem solving contexts. Children continue to use TimesTableRockstars and start to use Frax to become fluent with fractions.



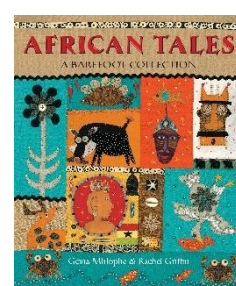
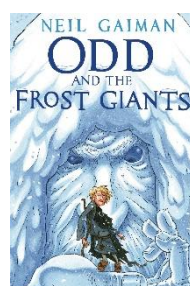
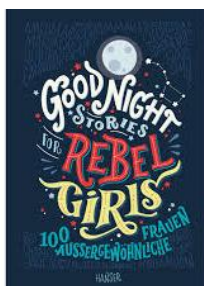
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In Year 5 there are a few new things to the maths curriculum which children won't have encountered in previous years. This includes the long multiplication method, and the introduction of percentages.

Reading

Children at St Alban's love to read, and we continue to develop this in Year 5 through exposure to a range of fiction, non-fiction and poetry texts throughout the year.

In reading lessons, we continue to develop a range of reading skills, including retrieval, inference, summarising and comparison. This is all done through our Pathways to Read texts. Closely linked to the texts that we use for inspiring writing, they also provide a springboard for children's own ideas when they come to write their own extended pieces.



Writing

Our **Pathways to Write** curriculum gives children the chance to become fully immersed in a text and explore its features before moving onto their own writing. Throughout the year they will write diary entries, non-chronological reports, myths and more. A highlight is always diary work based on 'Queen of the Falls', Annie Edson Taylor, who is famous for a very unusual reason! Each year children also engage with poetry units, such as Hiawatha, to ensure they also develop a love of reading and writing verse.

Spelling and Handwriting

Children continue to use a combination of the ReadWriteInc. Spelling scheme and our own bespoke spelling units to support them to learn Common Exception Words. All pupils are supported to use fluent joined handwriting in Year 5, and have opportunities to publish and present their work beautifully.

Dear Diary,
I woke up this morning, just to realise I am feeling so depressed
I no longer have anything to live on. No money. No food. What
am I going to do? What is the quickest way to make money?
I need a plan fast and a manager would do me good too.

June 4th 1901

My Dearest Diary,
Today I went to a barrel workshop because you'll never believe
me but I found my plan! I'm going over Niagara Falls
in a barrel! Oh I hope my plan works. Anyway, when
I got there, the worker said to me, "How big are you wanting
your barrel?" Now this took rather a lot of effort it had
to be precisely my size and be able to fit pillows and a
bed in. At first, he said no. So I had to persuade him.
After what felt like an eternity of persuading I finally
got yes for an answer. While he was making it, I went to
find a manager. Eventually, I found Frank Russell. He was
a nice, kind man so I chose him. At least I now have

PE

Physical education in Year 5 continues to build on skills developed in Lower Key Stage 2. Children take part in a range of competitive and creative sports; developing skills and improving their overall fitness.

We aim for all children in the school year to have the chance to take part in one sports competition outside of PE sessions.

Autumn 1 – Tag rugby, hockey

Autumn 2- Athletics, dance

Spring 1- Football, gymnastics

Spring 2- Athletics, netball/basketball

Summer 1- Tennis/dodgeball, Cricket/rounders

Summer 2- Athletics, basketball



Art



Drawing

Pupils learn about drawing in perspective using technical drawing skills and vanishing points.

Painting

Year 5 children create texture using different painting effects and produce their own final pieces in the abstract style of Kandinsky.

Textiles

Children use a range of techniques including batik and hand embroidery to create beautiful textile pieces.

Design and Technology

Frames and gears

The main design and technology project in Year 5 involves planning, designing and creating a toy for Nursery children. As part of this project pupils interview younger children to ask about their likes and dislikes, and then create a toy using a frame structure and gears.

Programming

Children use their programming skills and Crumbl technology to programme the lights for a lighthouse.



History

Anglo-Saxons and Vikings

Children learn all about the Anglo Saxons and the Vikings who raided, traded and settled in Britain from AD 786. They also learn about archaeology and how we know about the past.

Ancient Egyptians

The importance of the River Nile and its impact on the success of Ancient Egypt is a key theme in our history learning. We also explore Ancient Egyptian beliefs around life and death.

During our **Local History Month**, children in Year 5 explore the origins of place names in and around Wickersley.



Geography



Local Fieldwork – children carry out geographical work in the local area, completing time sampling on the traffic on Morthen Road. This is then compared with data from previous years.

Global Trade – pupils find out where their food comes from and the 'food miles' it has travelled. They also look at the benefits and challenges of local and international trade.

Digimaps- Year 5 children continue to develop map skills using the DigiMaps software, and learn about time zones and the implications of having (or not having) these.

Religious Education

In RE we primarily use Understanding Christianity to support pupils to develop a strong knowledge and love of Christian values. We also ensure pupils are exposed to and have a good understanding of other faith, particularly those which are prevalent in modern Britain. The Year 5 curriculum also explores Humanism, giving children an insight into how non-religious people can make moral life decisions without God.

Autumn 1	Autumn 2	Spring 1
What does it mean if Christians believe God is Holy and loving? Christianity	What does it mean to be a Muslim in Britain today? Islam	Why is the Torah so important to Jewish people? Judaism
Spring 2	Summer 1	Summer 2
Creation and science, conflicting or complimentary? Christianity/Humanism	How can following God bring freedom and justice? Christianity	What matters most to Humanists and Christians? Thematic unit

PSHE

PSHE is taught through 3 main strands at St Alban's, and in Year 5 these build on previous learning from lower down school.

Relationships – a focus on friendships and reconciliation when friendships deteriorate. Pupils also learn about equality and what homophobia, racism and sexism are.

Living in the wider world- having an awareness of how we can have a positive impact in the real world on our communities and the natural world, as well as how to use the online world safely and effectively.

Health and wellbeing- learning about staying healthy mentally and monitoring and improving their own wellbeing, as well as basic first aid.

We continue to use **MyHappyMind** to support pupil mental health and wellbeing. In addition to this, South Yorkshire Police visit Years 5 and 6 each year to discuss dangers linked to online safety and social media.



Science



Practical works plays a key part of science and helps our Year 5 children to develop their understanding of the world in a meaningful, engaging way.

Science taught in Year 5:

Biology

- Life cycles of plants and animals
- Human life cycle

Chemistry

- Solutions and mixtures
- Reversible and irreversible chemical reactions

Physics

- Space and the solar system
- Forces

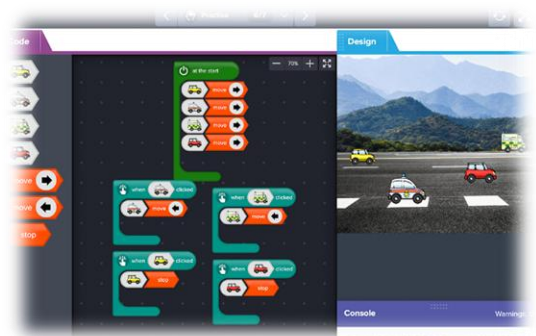
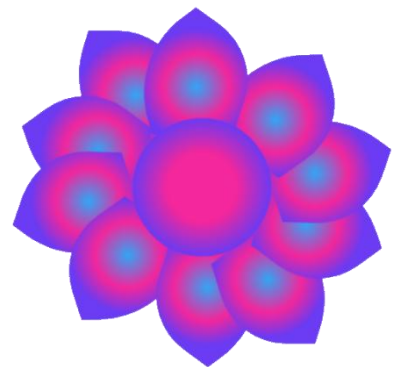


Computing

This year is the first year of our new computing curriculum. Pupils in Year 5 will:

- Learn how search engines work and how to get the most out of them.
- Have an introduction to databases and use existing flat-form databases to answer questions.
- Creating short videos in small groups.
- Explore the job of a graphic designer by creating digital art using mathematical equations using vector graphics.
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We will also continue to use Discovery Programming to improve their coding skills and have opportunities to be creative when coding their own programmes and games.



Music



In the Year 5 music curriculum pupils continue to develop their skills of listening and appreciation, composition and performance through singing and playing the recorder. Our bespoke recorder curriculum means that pupils are increasingly able to write and play back their own musical pieces using musical notation.

Children also have opportunities to perform for other members of staff, and other classes, as their skills and confidence increase.

During Year 5, children will continue to have their music education supported by Miss Payling, a music specialist who works at St Alban's for half a day each week.

French

Language learning in Year 5 continues to focus on Speaking, Listening, Reading and Writing in the target language. Through their topics in French, children become increasingly confident with their speaking in particular, as they discuss facts about the planets and give their own weather forecasts. Children also have more opportunities to write at length in French.

Our French topics: the date, the weather, the solar system, my home, clothes.

