

Year 5 Curriculum Newsletter

Summer Term 2025

Dear Parents & Carers,

Welcome back after a wonderful Easter break. This is the third and final curriculum newsletter where you will find details of the learning your children will be undertaking during the summer term of the year, along with some other key information.

We're very excited to be welcoming your children for their final weeks in Year 5. They have adapted well to the pace of learning as we are preparing them ready for their transition to Year 6.

Doors will continue to open at 8:35 and close at 8:45. We will start teaching promptly at 8:50, to avoid missing any learning we would appreciate your help in ensuring the children are in school on time.

PE & Games

PE lessons on the following days:

Tuesday - Outdoor PE with Mr Sands Friday -indoor/outdoor PE with class teacher

PE kit needs to be worn on a Tuesday and your child will stay in this until the end of the day. Please can your child bring your PE kit with them on a Friday to get changed into at school. Please can all items have your child's name in it.

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Indoor kit - black plimsolls, plain black shorts and house coloured t shirt/white t-shirt

Outdoor kit - plain black sweatshirt, plain black tracksuit bottoms/leggings (shorts can be worn in the warmer weather) and trainers

Year 5 Curriculum

Subject	Summer 1	Summer 2
Science	Living Things	Animals, including humans- life cycles
History	How did a king end up in a car park?	-
Geography	· -	How do we ensure that there are enough resources for everyone?
Art	-	How can we create texture with paper? (Mixed media collage)
DT	Cooking and nutrition Pancakes	-
RE	Christians and how to live 'What would Jesus do?	What matters most to Humanists and Christians?
PE	Physical	Health and Fitness
Computing	We are adventured gamers	We are VR designers
Music	Technology structure and form	20 th Century music
French	My home	Clothes
PHSE	Money Matters	Aiming High

Maths

This term we are focusing on -

Decimals

Geometry: position and direction and properties of shape

Measurement: converting units and volume.

Building on last term's work on decimals and percentages, we will be adding and subtracting decimals and then multiplying and dividing by 10, 100 and 100.

In shape, we will be learning about angles, regular and irregular polygons and properties of 3D shapes. We will also be covering symmetry, reflection, translation and coordinates. When converting unit, we will be looking at metric and imperial units, converting units of time and calculating with timetables.

English

This term we are focusing on four different genres of writing - narrative, biography, poetry.

We are going to be beginning the term with the story "The fantastic flying books of Mr Morris Lessmore" by W.E. Joyce. Then moving onto the narrative poem "The Highwayman" by Alfred Noye. After half term, we will be writing a biography based on David Attenborough.

Throughout this year, we will be working towards our year 5 writing targets. This will include using writing techniques such as relative clauses, modal verbs, onomatopoeia, fronted adverbials, dialogue as well as using coordinating and subordinating conjunctions effectively.

In addition to our writing topics, we will be studying a variety of texts through using VIPERS in our reading lessons. VIPERS stands for 'Vocabulary, Infer, Predict, Explain, Retrieve and Summarise'. Our aim is to analyse past NFER reading tests and the corresponding stories: The Secret Cellar, The Magical Bicycle and Can You See Me?

Science

Animals, including humans

Our main objective in this unit is describing the changes as humans develop to old age. We will look at the work of a significant scientist, James Watson, and his contribution to the world of Science. We will be identifying the key stages of a mammals life cycle; exploring the gestation period of mammals; investigating the hand span of differently aged children and then describe the changes as humans age by experiencing how some things can become more challenging as we reach old age.



Living Things

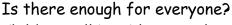
During this topic we will be learning about life processes of a plant; comparing lifecycles of insects and amphibians and comparing life cycles of birds and reptiles. David Attenborough and Jane Goodall have made a significant contribution to the natural world and we will be finding out what they have done.

History - How did a king end up in a car park?

This term we will be learning about the start of the Tudor period. We will be learning about the House of York and the House of Lancaster. Richard III and Henry Tudor were significant figures in our country's history therefore describing what they were like and create opinions of them based on evidence from a range of sources is an important skill we are going to learn. We will then use this to decide who had the greater claim to the throne and who they would prefer to be king! On the 2nd June, we will be visiting Bosworth Battlefield!

Geography – How do we ensure there are enough resources for everyone?

Where does our power come from? Renewable or non-renewable? Where does our food come from? What do we need?



Children will be able to explain:

What settlers need; how electricity is generated and distributed; renewable sources of electricity; the importance of conserving food, water and energy supplies.

Art - How can we create texture with paper?

This unit starts by experimenting with some traditional crafting techniques - folding, marbling, origami and quilling. We're going to experiment with collage techniques such as: tearing, crumpling, creasing, overlays, layers. We will use these techniques to create new textures.

Njideka Akunyili Crosby is an artist who uses collage in her work and her techniques and use of colour will influence our artwork. To end this unit, our final piece is creating our own mixed media artwork.









DT - Cooking and nutrition - Pancakes

Within DT we will be using our cooking and nutrition skills we started to develop in Year to now create our own pancakes.



In groups the children will generate innovative ideas through research including surveys, interviews and questionnaires then develop, model, and communicate ideas through talkin drawing. Practical skills will include mixing, measuring ingredients, quality testing and frying.

Independence

In preparation for Year 6 and secondary school we advise that you encourage your children to take more personal responsibility for their own home learning. What we ask as a year group is the minimum and as children move through school this expectation will increase.

Home Learning

- Reading We expect that the children read at least 4 times a week at home, this can
 include a Lexia session. A mix of books and Lexia is best. The more your child reads the
 better. Please can children bring their green book in every Monday to be checked
- Lexia to meet target minutes each week.
- Ed Shed Spellings 5 games per week. (Spelling test will be on a Wednesday).
- Times Tables Rockstars increasing levels and practising all times tables to improve timings.

Our relationship with you

Should you have any queries relating to your child, homework or school, please do not hesitate to contact us via the home contact book, school office or Weduc. We will take every opportunity to speak with you as soon as possible - Please note though that we will be unable to reply to any messages sent at the weekend until the Monday. Messages sent in the evening may not get seen until the next day. If it is important and you need to speak to us, please contact the office. Thank you for your continued support with your child's learning.

Mrs Raynor and Miss Reynolds