



Year 3 Curriculum Newsletter

Autumn Term 2026

Dear Parents & Carers,

Welcome to the first curriculum newsletter of the new school year. Here you will find details of the learning your children will be undertaking during the first term of the year, along with some other key information.

We're very excited to be welcoming your children into Year 3. They have adapted well to our new daily routines.

Doors will 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 you help in ensuring the children are in school on time.

PE & Games

Children will take part in OPAL every day and have PE lessons on the following days:

2DB

Monday and Friday

2GH

Tuesday and Wednesday

2CT

Tuesday and Friday

From December children will go swimming for their PE lesson.

Swimming is a **statutory part of the National Curriculum at Key Stage 2**, meaning that it is an important part of the education we provide for our pupils. It is not an optional extra or simply an activity we offer for enjoyment; **teaching children to swim and keeping themselves safe in and around water is part of our responsibility as a school**. By the end of Key Stage 2, pupils are expected to be able to:

- Swim **competently, confidently and proficiently over a distance of at least 25 metres**.
- Use a **range of swimming strokes effectively**.
- Perform **safe self-rescue in different water-based situations**.

For children who have not yet achieved these skills, it is particularly important that we continue to provide them with opportunities to practise and develop. **Swimming is a life skill that can potentially save a child's life**, and we therefore want every child to leave Hugglescote with the best possible level of confidence, competence and safety around water. This is why we ask for parents' support in ensuring children attend their swimming sessions. **It is part of their teaching and learning, just like other areas of the National Curriculum, and every child deserves the opportunity to develop these essential skills.**

Year 3 Curriculum

Subject	Autumn 1	Autumn 2
Science	Light	Rocks
History	-----	Would you have preferred to have lived in the Stone Age, Bronze Age or Iron Age?
Geography	How destructive can nature be?	-----
Art	-----	-----
DT	Mechanical Systems - Pneumatics	-----
RE	Christianity - Creation	What is it like to follow God?
PE	Dance - indoor	Football-Outdoor
Computing	E -safety We are programmers	We are bug fixers
Music	Pulse	Voice
French	I'm learning French- Y3	Animals-Y3

Maths

This year in Maths, we will be following the White Rose Maths scheme. Children will develop their understanding of number, place value, addition, subtraction, multiplication and division, as well as learning about fractions, measurement, geometry, and statistics. Through practical activities, problem-solving, and reasoning tasks, children will build confidence, fluency, and a deeper understanding of mathematical concepts.

English

This year in English, we will be using a programme called *Writing Roots*. Writing Roots uses high-quality children's books to inspire reading and writing. Through exciting stories and engaging activities, children will develop their vocabulary, comprehension, speaking and listening, and writing skills. They will explore different types of writing and create their own pieces of work inspired by the texts we study, helping them to grow in confidence and develop a love of reading and writing.

Science

Light

This 'Light' topic will teach children about different light sources and the difference between artificial and natural sources of light. The children will learn about the sun being a natural source of light and how to stay safe in the sun, carrying out their own investigations to develop their understanding of UV light and how to protect themselves by using a high factor sun cream. The children will work scientifically and collaboratively and be encouraged to explore different reflective materials, developing their understanding of which materials are good reflectors and how reflective materials can be used. We will be learning about shadows, including how they are formed, how they can be measured and how they change throughout the day. Within this, children will have the opportunity to make their very own shadow puppets, and we will be learning about the scientist and inventor, Thomas Edison.

Rocks

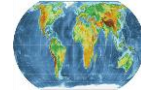


Our 'Rocks' unit will teach the children to compare and group together different kinds of rocks based on their appearance and simple physical properties. We will be describing, in simple terms, how fossils and mountains are formed. Children will be taught to recognise that soils are made from rocks and organic matter and by the end of the unit children will be able to group soils according to their properties. Children will experience observing rocks and gathering, recording and presenting their own data about these rocks. We will be learning about Mary Anning, a well-known fossil collector/ Palaeontologist.

History – Would you have preferred to have live in the Stone Age, Bronze Age or Iron Age?

This term, the children will be learning about lives of British people from the Stone Age to the Iron Age. They will be able to know that prehistory was a long time ago; explain the limitations of archaeological evidence; explain how bronze was better than stone and how it transformed farming; explain how trade increased in the Iron Age and finally explain which period they would have liked to have live with giving evidence. The children will have the chance to work with artefacts and will be using timelines to help with their understanding of chronology. 

Geography – How destructive can nature be?



This term, we are learning about Earth, including what is beneath the Earth's surface. The children will be able to name the crust, mantle, outer core and core as the four sections. We will be learning about volcanoes, including the key parts and how they can affect people's lives. The children will be taught about earthquakes, tsunamis and tornadoes. They will be able to explain how each of these natural disasters are formed, how they are measured and the impact that they can have on people and communities.

Art - Painting LS Lowry

We will be learning about L.S. Lowry and the Industrial Revolution, exploring how life in industrial towns inspired his artwork. Children will develop their drawing, painting, and sculpture skills while using colour, line, shape, texture, and pattern. They will also study the work of different artists, compare styles and techniques, and create their own artwork inspired by what they have learned.

DT- Mechanisms - Pneumatic Systems



Children will design, make and evaluate a moving pneumatic mascot to help to teach the children of Hugglescote 'The Hugglescote Way'. We will be teaching children how air can be used to make things move as well as the different parts of a pneumatic system. The children will carry out their own investigative and focus tasks to explore how to make a pneumatic system and then carry out market research before they design, make and evaluate their own moving mascot.

Computing

For the first part of the Autumn term children will complete learning about E-Safety, which will build on what they already know. We will be talking about what rules we need to follow to stay safe online, resilience when using technology, responsible internet use, keeping information safe, digital citizenship and playing games and having fun. During Autumn 1, children will also be creating an animation of a simple story using Scratch. During the second half of the Autumn Term children will identify bugs in Scratch and learn different ways to fix them.

Home Learning

TT Rockstars

Reading - We expect that the children read at least 4 times a week at home.

Spellings will be written in a homework book.

Independence

Now the children have moved into a new year group, we will be actively encouraging them to develop their independence, as they are now moving through the school.

Children are encouraged to look after belongings, remember their reading books and homework. Please ensure your child brings a pair of wellies for outdoor play and suitable outdoor clothing for all weather conditions. This will help them stay comfortable and enjoy outdoor play areas throughout the year.

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 to the office 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.

Parents evening will be 13th and 15th October.

Mrs Baugh, Miss Holland, Miss Tunbridge