

Year 3 Curriculum

In Year 3, pupils continue their exciting learning journey with a rich and varied curriculum that develops knowledge, skills and creativity. The programme of study is based on the British National Curriculum, ensuring that children build solid foundations across core and foundation subjects while being encouraged to think critically, work collaboratively and grow in independence.

Throughout the year, children study engaging topics such as *Food, Feelings and Fitness, Prehistoric World, Secrets of the Rainforest and The Mayans and Ancient Egypt*. These provide rich opportunities for learning in English, Maths, Science, Humanities, Art, Music and other subjects. Educational visits and hands-on experiences further enhance and deepen their understanding.

Alongside academic learning, pupils also develop the Pre-Senior Baccalaureate (PSB) Skills. The PSB programme prepares pupils for the challenges of senior school and beyond by actively nurturing adaptable, lifelong skills such as Leadership, Collaboration, Independence, Thinking & Learning, Review & Improvement and Communication. These skills are embedded across the curriculum and celebrated in everyday learning.

Subject	Autumn	Spring	Summer
Maths	Place Value Addition and Subtraction Multiplication and Division	Multiplication and Division Length & Perimeter Mass & Capacity	Fractions Money Time Shape
English	Information Text Diary writing Narrative - descriptive writing Instruction writing Narrative Comprehension Non-chronological Report	Persuasive writing Email Letter writing Non-chronological Report Figurative speech (poetry)	Narrative Explanation Texts: How to Mummify a Tomato Newspaper Report Poetry Playscript Information text
Science	Animals, including humans-movement and nutrition	Plants reproduction Rainforest Habitats	Light and Shadow Forces and Magnets
History	Stone Age to Iron Age	The Maya Civilisation	Ancient Egyptians

Geography	Food locations and settlements The rainforest	The rainforest: Countries of the World	The River Nile In the Desert
TPE	Christianity	Islamic Rites of Passage	Sikh Rites of Passage
Drama	Migration Exploring Character	Exploring myths and legends through drama; Stories shared across the world	Telling stories with puppets, masks and storyboards; Exploring narrative poetry through drama
ICT	Online safety Computing systems and networks- Connecting computers	Creating media-stop frame animation Programming A- Sequencing sound	Creating media- Desktop publishing Programming B-Events and actions in programs
Spanish	All About Me Days of the week and food	Classroom objects and birthdays Body parts and clothing	Animals and action verbs Fruits and Vegetables
PSHE	Health and Wellbeing	Understand Relationships	The World Around Us
Music	Singing – performing solos and group songs; Practise for School Nativity	Genres of music and instruments within them. Composing music digitally	Topical music – instruments, rhythm and beat
Art/DT	Cave Painting Clay Pottery	The art of Henri Rousseau Maya Mask	Designing Egyptian Jewellery

Maths

Pupils will build on their understanding of number, place value and the four operations (addition, subtraction, multiplication and division). They will begin working with larger numbers, develop strategies for mental and written calculations, and apply these skills in problem-solving contexts. Times tables are an important focus this year, with children expected to recall multiplication and division facts for the 2, 3, 4, 5, 8 and 10 times tables with increasing accuracy and fluency.

Alongside this, pupils will develop their understanding of fractions, begin to work with simple decimals, and explore measurement, time, money, shape and statistics. We follow the 'White Rose Maths' scheme of work, which provides a clear progression of skills and ensures children revisit and consolidate their learning throughout the year. The curriculum is designed to help children grow as confident, fluent mathematicians who can apply their skills and explain their thinking clearly.

English

Pupils will continue to develop their reading, writing, spelling and grammar skills. They will be encouraged to read a wide range of genres, including fiction, non-fiction and poetry to build fluency, deepen understanding and foster a love of reading.

In writing, pupils will explore a variety of genres such as stories, diaries, information texts, instructions, persuasive writing, letters, reports and playscripts. They will be encouraged to use adventurous vocabulary, organise their ideas clearly and apply punctuation and grammar with increasing accuracy.

Spelling patterns and rules will be practised regularly, helping children to apply them in their writing. Across all subjects, children will be supported to write with greater confidence and independence, developing their ability to communicate ideas clearly for different purposes.

Science

Pupils will explore a wide range of scientific topics through hands-on investigations and enquiry. They will study animals including humans (with a focus on movement and nutrition), rocks, fossils and soils, the functions of plants, habitats and ecosystems such as the rainforest, light and shadows and forces and magnets. Throughout the year, they will develop key scientific skills such as asking questions, making predictions, setting up fair tests, recording results, and drawing conclusions.

The aim is to nurture curiosity, build scientific knowledge and help children understand how science is part of the world around them.

History

Pupils will develop their understanding of the past and how it connects to the present. They will explore significant periods in history, including the Stone Age to the Iron Age, the Maya civilisation and Ancient Egypt. Pupils will learn to ask questions, explore evidence, make comparisons and draw conclusions about how people lived and how societies changed over time. They will also practise chronological thinking, developing an understanding of timelines and how events and civilisations fit together. Through these skills, children will gain a deeper appreciation of history and how it helps us to understand the world today.

Geography

Pupils will develop their geographical skills and understanding of the world around them. They will learn to use maps and atlases, identify key physical and human features, and explore how settlements develop. Pupils will study where food comes from, investigate the rainforest biome, and learn about rivers such as the Nile and desert environments.

They will also explore geographical patterns, climates and environments, asking questions and using evidence to draw conclusions. Through these skills, children will gain a deeper appreciation of the world and the people who live in it.

Information and Communication Technology (ICT)

Pupils will have the opportunity to develop and apply their computing skills across the curriculum using the school iPads. At the start of the year, the focus will be on safety, ensuring that children understand how to use technology responsibly, respectfully and securely.

They will then explore a range of skills, including connecting computers, creating media (such as animations and digital publishing), and developing their programming knowledge through sequencing and events. These activities encourage problem-solving, creativity and logical thinking.

We kindly ask parents and carers to reinforce the importance of online safety at home and to actively monitor the programmes, apps and websites their child is accessing. By working together, we can ensure that pupils gain the full benefits of technology while staying safe online. books) and teachers will show the children how to navigate the systems.

Sport

In Year 3, sport is all about enjoyment, participation and trying their best. Pupils take part in two sport lessons each week, where they learn and apply a variety of physical skills. Through games, athletics, dance and team activities, children develop coordination, balance, stamina and confidence.

The emphasis is on building positive attitudes towards physical activity, encouraging teamwork and resilience, and helping every child to find enjoyment in being active.

The Arts

Music and Art are timetabled curriculum subjects taught by specialist teachers and are valued as highly as the core subjects. Pupils are encouraged to explore their creativity, develop practical skills and express themselves through a range of artistic and musical experiences.

In Art, children experiment with different media and techniques, from cave painting inspired by the Stone Age to clay pottery, rainforest art in the style of Henri Rousseau, and designing Ancient Egyptian jewellery. These projects not only develop artistic skills but also connect with topics studied in History and Geography, giving children a deeper understanding of different cultures and times.

In Music, pupils explore a variety of genres, develop rhythm and performance skills, and gain confidence through singing, composing and playing instruments.

Homework

In Year 3, children are expected to continue developing their fluency in times tables and related division facts, practising regularly so they can answer confidently and with accuracy. By the end of Year 3, pupils should recall the 2, 3, 4, 5, 8 and 10 times tables securely, with the remaining tables introduced and consolidated in Year 4. We will teach these in school, but it is important that children also practise them at home.

Daily reading with an adult is essential. Please record the pages read and sign your child's reading diary each evening. Children will be provided with an appropriate reading book each week and will also have the chance to choose a book of interest during visits to the school library. Each week, children will receive a homework sheet, with short daily tasks linked to different subjects. These are designed to take no longer than 30 minutes per day. A weekly spelling list will also be provided, which should be practised in short sessions across the week. Spelling progress will be checked on Fridays. Homework may also be completed at the after-school Homework Club.

Learning Support

Haileybury is a non-selective school and we welcome children who may require some additional support. We believe that the strengths of every child should be celebrated and it is understood that some may require specific tools or learning interventions at different stages of their journey through the school to achieve their best. The Learning Support staff work closely with both class teachers and parents. Please contact our school SENCo should you have any queries regarding learning support.

School Trips

Throughout the year, children will enjoy school trips designed to enrich and extend the curriculum. These trips usually take place during the school day, and dates will be shared in the school calendar.

Equipment

All stationery and equipment needed for lessons will be provided by the school. We kindly ask that children do not bring their own belongings to school, unless requested for a specific project or event.

Communication

Please note that teaching staff are fully engaged in the classroom during the school day and are rarely able to check emails immediately. We kindly ask that you allow a reasonable amount of time for replies. Any urgent messages should be directed through the school office.

We are always happy to meet with parents regarding any worries or concerns. We believe strongly in building a partnership between home and school to best support your child.

Addressing concerns early helps to keep issues to a minimum, ensuring a positive and successful year for everyone.

Reporting to Parents

- Michaelmas Term – Parents' Interview Evening and a short End of Term Report
- Lent Term – Full End of Term Report covering all subjects
- Summer Term – Full End of Term Report covering all subjects

Updated Michaelmas Term 2025