



YEAR 4 SPRING CURRICULUM

Introduction

Spring Term in Year 4 is a time for developing confidence, curiosity and independence as children continue to build on the foundations of Key Stage 2. This term, pupils will enjoy a broad and engaging curriculum that encourages enquiry, creativity and hands-on learning. From strengthening key skills in maths and literacy, to exploring history, geography and science through practical investigation, children will be supported to deepen their understanding and apply their learning in meaningful ways. Alongside academic learning, we place a strong emphasis on wellbeing, collaboration and resilience, helping children to feel confident, motivated and proud of their progress.



Maths

This term, children will build fluency and confidence in maths while applying their learning to problem solving. In multiplication and division, pupils will recall multiplication and division facts up to 12×12 , use factor pairs and commutativity in mental calculations, and apply written methods to multiply two- and three-digit numbers by a one-digit number. They will also solve a range of problems, including scaling and reasoning challenges.

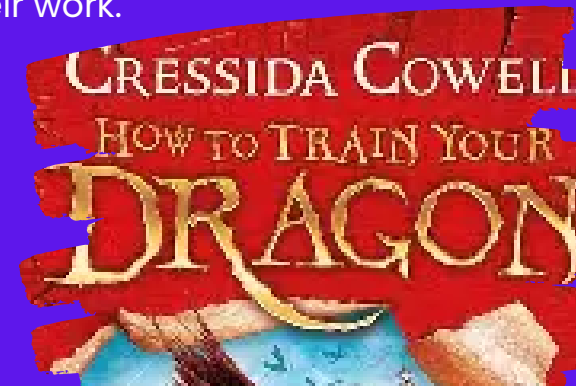
In length and perimeter, children will convert between different units of measure and calculate the perimeter of rectilinear shapes in centimetres and metres.

Work on fractions and decimals will focus on recognising equivalent fractions, adding and subtracting fractions with the same denominator, and understanding decimals as tenths and hundredths. Pupils will compare decimals, explore the effect of dividing by 10 and 100, and use diagrams to deepen their understanding of place value.



Literacy

This term, pupils will develop their writing skills through a range of exciting and purposeful genres. They will write narrative legends, a persuasive letter, and a news report, building confidence in shaping their ideas for different audiences. Using the key texts *How to Train Your Dragon* and *Boy at the Back of the Class*, children will explore character, viewpoint and powerful language. Throughout the term, pupils will strengthen their ability to plan, draft, re-draft and edit their writing, developing independence and pride in their work.



DT

Textiles

This term, children will build on their KS1 sewing skills by developing confidence in hand sewing. They will learn and practise two key stitches – running stitch and over stitch – and decide which is most suitable for joining pieces of fabric. Pupils will then apply their skills to design and make their own beanbag, developing independence, accuracy and pride in their finished product.

Food Technology

Children will also develop their cookery skills by learning how to stir-fry vegetables safely and effectively. Pupils will build on their existing knife skills, including the bridge hold, and learn how to fry and boil noodles safely. Alongside this, children will deepen their understanding of Thai cookery, exploring key spices and seasonings and building on their knowledge of how ingredients are combined to create balanced, flavourful dishes.



Science

This term, children will study States of Matter and Living Things and Their Habitats. In States of Matter, pupils will group materials as solids, liquids or gases and explore how materials change state when heated or cooled. They will investigate evaporation and condensation in the water cycle and consider how temperature affects these processes.

In Living Things and Their Habitats, children will use classification keys to identify and group living things in their local and wider environment. They will also explore how environmental changes can affect living things. Throughout both units, pupils will ask questions, investigate, and record their findings clearly.

Music

This term, children will explore music from different cultures using GarageBand. They will recreate a Chinese-style piece by selecting world instruments, changing keyboard sounds and using genre-based loops to compose a short piece inspired by Chinese music.

Children will also explore sea shanties, responding creatively to a poem about the sea. Using Moonlight from Benjamin Britten's Sea Interludes as inspiration, pupils will create a simple melody in GarageBand and add lyrics using call and response, developing confidence in composing and performing.

RE

This term, children will explore how Jewish beliefs, teachings and stories shape daily life. They will learn about Kosher food laws (Kashrut) found in the Torah, including foods that are treif and parev, and explore the story of Passover, focusing on the meaning and symbolism of the Seder plate.

Children will also consider the question "Is forgiveness always possible for Christians?" by revisiting the Easter story. They will explore Jesus' teachings about forgiveness, including forgiving "seven times seventy", and reflect on examples of forgiveness shown by Jesus, such as forgiving Peter and those involved in the crucifixion. Through discussion and reflection, pupils will deepen their understanding of how beliefs influence actions and choices.



PE

In PE, children will continue to develop their invasion game skills through handball, focusing on teamwork, movement and control. They will also take part in indoor athletics, refining the techniques introduced in Year 3. In addition, pupils will study tri-golf, developing aim, precision and control through a range of golfing activities.

PSHE

This term, children will explore Dreams and Goals, reflecting on their hopes for the future and learning that not all goals are achieved straight away. They will develop strategies for coping with disappointment, building resilience, and finding support from others. Pupils will learn how to break goals into manageable steps, work collaboratively, and recognise both their own contributions and those of others.

In Healthy Me, children will explore friendships and understand how different friendship groups form. They will learn about peer influence and how it can sometimes lead to unsafe choices, including risky behaviour. Pupils will develop skills to recognise pressure, manage risks, ask for help, and make safe, informed decisions. They will also learn about the effects of smoking, vaping and alcohol on health, supporting them to make responsible choices now and in the future.



This term, children will learn about trade and global connections, beginning with the key terms import and export. Pupils will explore why the UK trades with Europe and the wider world, and identify the main food products exported from the UK and the South East, as well as why many foods are imported. Children will develop their understanding of natural resources and explore the food supply chain at local, national and global levels. Using maps, they will identify trade links at different scales and be introduced to topographical maps to explore land use patterns, developing their map-reading and geographical enquiry skills.



History

This term, children will explore the impact of the Viking invasion and the struggle for land in Britain, examining how the country changed over time. Pupils will revisit Britain chronologically, building on their knowledge of the Stone Age, Iron Age, Romans and Saxons, before exploring and ordering key events that led to the Battle of Hastings. Through enquiry and discussion, children will develop a deeper understanding of cause, consequence and change across periods of British history.

This term, pupils will become junior meteorologists, collecting, organising and analysing weather data using Excel spreadsheets. Children will record daily observations such as temperature, rainfall and wind speed, calculate averages, and present their findings using charts. Through this project, pupils will develop key skills in data handling, accuracy and analysis, while learning how data can be used to identify patterns and answer real-world questions.

Computing

Geography