Year 5
Lent Term

RSHE

UKS2 Module Two: Created to Love Others explores the individual's relationship with others. Building on the understanding that we have been created out of love and for love, this module explores how we take this calling into our family, friendships and relationships, and teaches strategies for developing healthy relationships and keeping safe both online and in our daily lives.

https://www.tentenresources.co.uk/parent-portal/

Username—st-joseph-le16

Password—blue-door-4

English

This term, children are developing their reading, writing, and grammar skills through a variety of engaging activities. They are learning to vary their sentence structures, use the perfect tense accurately, and add detail through embedded clauses, including the use of brackets and dashes, while also practising conjunctions and organising their writing into clear paragraphs. These skills are applied across a range of writing tasks, including composing a chapter of a novel, writing letters in role as a character, and producing balanced arguments and persuasive pieces.

We will be reading:

The House with Chicken Legs by Sophie Anderson and The Boy at the Back of the Class by Onjali Rauf.

Please feel free to bring in a copy of either book to read if you have your own copies already.

What is a subordinating conjunction? - BBC Bitesize

What are coordinating conjunctions? - BBC Bitesize

Debating and presenting information - English - Learning with BBC Bitesize

Maths

In this term, pupils develop their problem-solving skills through multi-step word problems, choosing appropriate operations and using bar models to represent information. They apply strategies from previous learning and progress to more complex representations.

Pupils learn to read, interpret and construct tables and line graphs, including working with missing or restricted data and representing multiple data sets.

The unit also builds understanding of fractions, including creating fractions from division, working with improper fractions and mixed numbers, finding equivalents, and adding, subtracting and multiplying fractions by whole numbers.

Finally, pupils explore decimals by reading, writing, comparing, adding and subtracting them, converting decimals to fractions, and rounding to the nearest whole number or decimal place.

Multiplying and dividing - Year 5 Maths - BBC Bitesize

Fractions - Year 5 Maths - BBC Bitesize

Percentages - Year 5 Maths - BBC Bitesize

Tables, graphs and charts - Year 5 Maths - BBC Bitesize

Homework Project

Due Friday 6th March, 2026

Please choose from one of the following:

1. Using old magazines, newspapers, or printed images, create a collage representing a specific climate zone (e.g., tropical, desert, polar). Include pictures of plants, animals, and activities that happen in that zone.
2. Choose a climate zone and design a travel brochure encouraging people to visit. Include fun activities, clothing to pack, and interesting facts about the region.
3. Use a shoebox to create a small 3-D model of a climate zone. Include elements like sand for desert, cotton for snow, or leaves for tropical.

History—Ancient Greece

Key question:

What impact did the Ancient Greeks have on civilisation today?

In this topic, which will continue into the summer term, children explore Ancient Greece and consider its lasting impact on the world today. They learn about the six key periods of ancient Greek history, from the Minoan civilisation to the end of the Hellenistic period, and how Greek society developed over time.

Children study important civilisations and events, including the Minoans and Mycenaeans, the growth of art, trade and government, and the achievements of the Classical and Hellenistic periods. They learn about democracy in Athens, social hierarchy, the Olympic Games, and the influence of Greek art, architecture, theatre and literature.

The topic also explores Alexander the Great and how Greek ideas spread widely after his conquests and through the Roman Empire. By the end of the unit, children will use their learning to answer an essay question on how Ancient Greece has influenced civilisation today.

Ancient Greece - KS2 History - BBC Bitesize

Geography—Human and Physical Geography*

Key question:

What climate zones, vegetation belts and biomes are there in Texas?

Children learn about the world's continents and oceans before focusing on North America and the USA. They identify the USA on a map, understand it is made up of 50 states, and learn where Texas is located.

The unit introduces climate, biomes and vegetation belts, explaining how weather patterns affect plants, animals and land use. Children learn that Texas has three main biomes: desert, grasslands and forest, and explore its warm climate and native plants and animals.

They also learn about climate change and how hotter temperatures and more extreme weather can damage environments and habitats. By the end of the unit, children can explain how climate and biomes affect life and land use in Texas.

Explore weather and climate - BBC Bitesize

Biomes - BBC Bitesize

Science—Animals inc. humans

Key question:

How do humans develop from birth to old age?

In this unit, children learn about life cycles and how humans and other animals grow and change over time. They explore the different stages of life cycles in mammals, amphibians, insects and birds, learning how these stages vary between animal groups.

The focus then moves to humans, where children learn about development from birth to old age, including gestation, childhood, puberty, adulthood and ageing. They understand that while all mammals follow similar life cycle stages, the length of each stage can differ.

Children also learn about the importance of personal hygiene in keeping the body healthy and preventing illness. By the end of the unit, they use their knowledge to create a timeline showing the stages of human growth.

Changes in humans during their lifetime – KS2 Science curriculum - BBC Bitesize

Computing

Programming—Selection in Physical Computing

In this unit, learners will use physical computing to explore the concept of selection in programming through the use of the Crumble programming environment. Learners will be introduced to a microcontroller (Crumble controller) and learn how to connect and program components (including output devices- LEDs and motors) through the application of their existing programming knowledge. Learners are introduced to conditions as a means of controlling the flow of actions and make use of their knowledge of repetition and conditions when introduced to the concept of selection (through the if, then structure).