



St Martin of Porres Catholic Primary School

Horse Chestnut (Year 6)

Autumn Term 2026

Curriculum Information

RE

Children will be exploring the literary forms found in the Bible, including the use of metaphor, symbolic language, and poetry. In addition to this, they will learn to use theological language to describe and explain various religious concepts such as the Creation story, 'original sin', the Sacrament of Baptism, and the Nicene Creed. Moreover, they will be exploring the work of a Christian scientist who has contributed to the scientific understanding of the beginnings of the universe (e.g. Mendel, Lemaitre, Blundell). This will show students that many scientists are Christians and they do not see any conflict between their faith and science.

English - Reading

Children will have multiple opportunities in the day to practice their reading. They will have whole class reading sessions and individual reading time. They will be developing their skills for predicting, clarifying, inferring, questioning and summarising. Throughout the term, the children will be reading **'Beetle Boy'** and **'I Am Malala'** as class novels. They will complete focused tasks to apply the skills they have learnt. Students also will all have their individual reading books that they are expected to read in school and at home. We recommend you listen to your child's reading every day to improve their pronunciation and vocabulary.

English - Writing

This term we will be using the novel **'The Last Bear'** and **'Windrush Child'** as class novels. Students will learn to respond to this text using higher-order thinking. We will be focusing on using inferences, figurative language and grammar structures such as relative clauses, fronted adverbials, modal verbs, and conjunctions. Throughout the term, students will also explore various forms of writing, such as character logs, descriptive writing, dialogue, newspaper reports, etc. There will also be a focus on punctuation, editing, and presentation. Children will be encouraged to self-assess and edit their work to up-level their own writing.

Maths

Throughout the term, children will be focusing on place values, rounding, counting forwards and backwards in steps up to 10,000,000. Children will also be learning how to interpret and work out calculations using negative numbers in context. They will also be developing their knowledge of integers, factors, multiplication and division. Each week, they will be carrying out tasks to develop problem solving skills and mastery of Maths. Please ensure your child is secure in their multiplication and division tables.

Geography

Energy and Climate Change

The students will investigate how everyday local actions directly influence global environmental health and sustainability. They will examine practical ways to conserve energy and reduce carbon footprints to help protect vulnerable communities worldwide. Through this inquiry, pupils will develop a strong sense of global responsibility, discovering how small-scale community efforts contribute to a sustainable future.

History

Early Islamic Civilisation

The students will explore the remarkable achievements, culture, and innovations of the Islamic Golden Age. They will investigate the vital role of key centres of learning like Baghdad and the House of Wisdom in advancing science, mathematics, and medicine. Pupils will also examine trade networks like the Silk Road and compare this advanced society with other global regions of the period.

Art

In Art, Year 6 will explore how street art can communicate powerful messages and personal viewpoints. They will develop advanced drawing techniques by experimenting with scale, perspective, and proportion to create impactful designs. Finally, pupils will plan and produce their own street-art-inspired mural that reflects a chosen theme or social

PE

Children will be learning a range of sports with their two PE coaches each Tuesday and Thursday. Please ensure that your child's PE kit fits them and is clean and labelled.

Science

Animals including Humans

We will be learning about the circulatory system, lifestyle, health and disease. We will be identifying and naming the main parts of the human circulatory system, and describing the functions of the heart, vessels and blood. We will also be exploring the transport of water in animals.

Science of Light

We will be learning about light and how it travels in straight lines. We will also explore how shadows are formed and how light is reflected by different surfaces and investigate how objects can appear different depending on the direction and source of light.

French

This year, the students will learn to expand their vocabulary through practical everyday topics like hobbies, food, and daily routines. They will practise building short, meaningful conversations by asking and answering questions in French. Additionally, they will be exploring basic grammar rules, such as using pronouns and matching adjectives correctly.

Computing

We will be looking at the History of computing, learning our digital heritage to better understand our digital future and how British innovation has shaped today's world and is poised to shape the future. Pupils will learn the basic concept of artificial intelligence (AI), identify real-life examples of AI and recognise the impact of it in daily life.

Music

In Music, we will be learning basic instrumental skills playing tunes in varying styles on glockenspiels. We will also learn about different music genres and focus on R&B, Western Classical, Musicals, Motown and Soul.

Homework

It will be set on Friday and will be due the following Friday. It will include Maths, English and spellings. There will be an in-class spellings test every week.