

Technology Rotation

Computing

Explore programming skills.

STEM

Applying learning and problem-solving skills to real-world problems.

Design & Technology

Use skills to design and make a moving object.

Drama

Develop vocabulary, cooperation, performance, speaking and listening skills.

French

Les vêtements

To repeat and recognise the vocabulary for a variety of clothes in French.

To use the appropriate genders and articles for these clothes.

To use the verb porter in French with increasing confidence.

To say what they wear in different weather/situations.

To describe clothes in terms of colour and apply adjectival agreement.

To use the possessives with increased accuracy.

To prepare for a fashion show.

Latin

Introduction to Minimus course – linguam Latinam disco

Identify English words with common Latin roots and explain their meaning.

Numbers 1-10 in Latin

Translate sentences containing noun adjective pairs fluently.

Change the ending of an adjective to agree with the noun in gender.

The familia – the Roman household

Identify key characters and parts from the myth of Perseus and Medusa.

Food glorious food

Pupils can identify similarities and differences in Roman eating habits

Music

Recap musical elements (pitch, tempo, dynamics etc).

Learn about *The Planet Suite* by Holst and discover how the musical elements are used.

Learn about African drumming and layering rhythms.

Place Value & Number (+ - x ÷)

Read, write, order, round and compare numbers to at least 1,000,000 and determine the value of each digit

Add, subtract, multiply and divide numbers mentally and using formal written methods with increasingly large numbers

Solve addition, subtraction & multiplication multi-step problems in contexts, deciding which operations and methods to use and why.

Fractions & Decimals

Read, write, order, round and compare decimal numbers and fractions.

Identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths.

Read and write decimal numbers as fractions and round decimals to the nearest whole number.

Geometry

Identify 3-D shapes, including cubes and other cuboids, from 2-D representations.

Identify, draw and measure angles.

Measures

Convert between different units of metric measures.

Use all four operations to solve problems involving measure using decimal notation, including scaling, length, mass, volume, money and time.

Statistics

Use information presented in line graphs and timetables to solve problems.

Science

Earth and Space

Describe the movements of the Sun, Earth and Moon.

Explore how the rotation of the Earth creates day & night, and learn about how the Earth's tilt creates seasons.

Explore the phases of the Moon.

Discover how theories about our solar system have changed and investigate the planets in the solar system.

Forces

Explain that unsupported objects fall towards the Earth because of a force called gravity.

Identify the effects of friction acting between moving surfaces.

Identify and explain the effects of air resistance and water resistance.

Recognise that levers, pulleys and gears allow a smaller force to have a greater effect.

Art & DT

Painting

Be able to identify and demonstrate a variety of mixing and painting techniques.

Explore the work of Fernand Léger and understand the inspiration for his work.

Create an individual piece of artwork inspired by the work of Fernand Léger.

Use key vocabulary to demonstrate knowledge and understanding.

Collage

Add collage to a painted or printed background.

Use key vocabulary such as, shape, arrange, fix etc.

Create an individual piece of artwork inspired by a BAME artist



Year 5
Autumn Term

RPE

Islam

Understand where Islam was founded and who founded the Muslim faith.

Understand the importance of the Holly book.

Identify the features of a mosque and why it is important for Muslims.

Understand that Muslims believe in one God.

Identify the Five Pillars of Islam.

Recognise the important Muslim celebrations such as Eid.

Understand the importance of Hajj.

Understand that prayer is a very important part of the Muslim faith.

English

Writing

Core Narrative Skills: continue the story, character descriptions and setting descriptions

Diary writing - Jim's Diary

Newspaper Report

Writing to persuade - Charity advert for Barnardos

Grammar / Punctuation

Recap key Year 4 skills.

Fronted adverbials (when, where, how), relative clauses, complex sentences and figurative language.

Punctuating dialogue, using brackets, dashes and commas.

Reading Texts

Street Child

The Highwayman

Spelling

Homophones

Silent Letters

Prefixes: un-, dis- and mis-

Prefixes: re-, sub-, inter-, anti-, super- and auto-

Computing Across the Curriculum

Communication and Collaboration

PSHE- understanding technology.

Cross-curricular links—research, publishing using Canva, Microsoft Word, and PowerPoint.

Geography

UK and Local Maps

Identify key features of a locality by using a map.

Know how to use 4 and 6 figure grid references.

Understand and use a range of OS map symbols and begin to understand how contour lines work.

Make accurate measurements of distances within 100Km.

Plan a journey to a place in England using maps.

Observe, measure, record and present human and physical features using a range of methods e.g. sketch maps, plans, graphs and use digital technologies.

Understand and be able to map land use.

Recognise the different shapes of countries and their capital cities in Europe.

PSHEE

Being Me in My World

My Year Ahead

Being Me in Britain

Year 5 Responsibilities

Rewards and Consequences

Our Learning Charter

Celebrating Difference

Different Cultures

Racism

Rumours and Name-calling

Types of Bullying

Does Money Matter?

Celebrating difference across the world

History

The Victorians

What key events happened in the Victorian period and how did life change?

What impact did the industrial revolution have?

How did inventions and technology develop society?

Where and how did the cholera epidemic begin?

What caused the Big Stink and what was the solution?

What were conditions like in the Workhouse?

How did Dr Barnado help children?

How did Victorian School compare to nowadays?

What type of leader was Queen Victoria?

Black History: Reclaiming narratives through sharing stories of Black history and culture, as well as correcting historical inaccuracies.

PE / Games

PE

Swimming

Health Related Education (HRE) / Gymnastics

Games

Football

Netball