

English: The Barnabus Project

Non-chronological reports give factual information about a subject without following a time sequence. Reports have a clear purpose and audience. Headings and subheadings organise information into clear sections.

Facts, examples and explanations are used to give the reader detailed information.

Poetry – Apes to Zebras: An A-Z of Shape Poem & Picture a Poem

Calligrams are poems or pieces of writing arranged in a shape that represents their subject.

The shape and words work together to communicate meaning. Word choice can help create a clear picture or image in the reader's mind.

Figurative language, such as similes and metaphors, can make descriptions more vivid.

Repetition, word placement and line length can be used to create effects.

PSHE: Relationships

Healthy friendships are based on respect, kindness, trust, honesty, communication and treating others fairly.

Peer influence and peer pressure can affect our choices and strategies for managing this.

Friendships can change over time and can have positive and difficult periods, but disagreements can often be managed.

There is a difference between acceptable and unacceptable physical contact.

Consent means agreeing to something freely, and people should never feel pressured to give consent.

Some information should be kept private, but secrets that cause worry or make someone feel unsafe should be shared with a trusted adult.

Science: Everyday Materials (reversible and irreversible changes)

Materials can change when they are heated, cooled, or mixed. Some changes are reversible, meaning the original materials can be recovered.

Some changes are irreversible, meaning a new material is formed and the original materials cannot easily be recovered. Dissolving is usually a reversible change, as the material can often be recovered by evaporating the liquid.

Irreversible changes can produce new materials.

History: The Maya Civilization

Key events in Maya history can be placed in chronological order and compared with events in British history from the same period.

Maya society had a clear hierarchy, with rulers and nobles at the top and farmers, workers and enslaved people lower down.

The Maya diet included foods such as maize, beans, squash, chilli and cacao, with different foods available to different groups.

Religion and beliefs about gods, sacrifice, death and the natural world were central to Maya life.

The Maya developed advanced systems of writing, mathematics and astronomy, including the concept of zero.

The Maya made significant achievements in areas such as architecture, farming, calendars and astronomy, many of which continue to influence or interest people today.

Computing: Sharing Information & Self-Image and Identity

Personal information is data about yourself that should be kept private and shared carefully online.

Information, photos and messages shared online can create a digital footprint that may be difficult to remove.

People can choose how they present themselves online, but online identities may not always show someone's real life or personality.

Online information can be copied, changed or shared with other people without permission. Concerns about sharing information or online identity should be discussed with a trusted adult and reported using appropriate online tools and services.

Year 5

Autumn 1

**Music: Living on a Prayer**

Rock music, cover versions and 80s music in general. Analysis of performances.

Art: Drawing

Use line, colour and marks to show emotion and movement.

Create balanced compositions with a clear focal point.

Design effective printing plates and use tone to create depth.

Evaluate and improve experiments and final artwork.

French: As-tu un animal ? (Do You Have a Pet?)

Recognise, recall and accurately pronounce a range of pet vocabulary, including using the correct un/une and remembering the gender of nouns.

Ask and answer questions about whether someone has a pet, using j'ai / je n'ai pas accurately to express positive and negative sentences.

Give information about a pet, including what animal it is and its name, using accurate full sentences in French.

Build and extend spoken and written sentences using connectives such as et (and) and mais (but), with increasing independence.

PE: Outdoor Advernturous Activities (OAA)

Develop and use communication and negotiation skills to solve challenges.

Develop planning, problem-solving and teamwork skills.

Develop navigation, map-reading and route-planning skills.

Football

Develop attacking skills in different game situations.

Use effective defensive techniques and team tactics to apply pressure.

Communicate effectively and apply attacking and defensive principles.

RE: Hinduism

Hinduism began in the Indian subcontinent and has no single founder.

Hindus believe in Brahman and worship through prayer, puja, festivals and visiting temples.

The Trimurti represents three important aspects of Brahman: Brahma the creator, Vishnu the preserver and Shiva the destroyer.

Hindus believe in Atman, the soul, and that life is part of a continuous journey of rebirth.

Karma is the belief that actions have consequences.

Dharma means living according to your duties and responsibilities.

Moksha is liberation from the cycle of birth.

Maths:**Place Value**

Read, write and represent numbers to 1,000,000.

Identify the value of each digit in a number.

Compare and order numbers to 1,000,000.

Round numbers to the nearest 10, 100, 1,000, 10,000 and 100,000.

Read and interpret Roman numerals.

Addition & Subtraction

Add and subtract numbers with more than 4 digits.

Use formal written methods for addition and subtraction.

Estimate and check calculations.

Solve multi-step addition and subtraction problems.

Use rounding to check the reasonableness of answers.

Multiplication & Division

Identify multiples, factors and common factors.

Multiply numbers by 10, 100 and 1,000.

Divide numbers by 10, 100 and 1,000.

Multiply up to 4-digit numbers by 1- and 2-digit numbers.

Divide up to 4-digit numbers by 1-digit numbers.

Interpret remainders in different contexts.

Solve multiplication and division problems using efficient methods.

Use estimation to check multiplication and division calculations.