



EXAMPLE: YEAR 6 SUBJECT SUMMARIES

ENGLISH

Pupils will finish reading 'The Boy at the Back of the Class.' They will design their own hoverbike and then use this as a stimulus for varied genres of writing. They will also learn about Shakespeare and look at 'Romeo and Juliet.' Grammar, punctuation and spelling will also form part of their core study, and they will reinforce their reading skills of inference and deduction.

MATHS

Pupils will consolidate and extend their ability to draw and interpret line graphs. They learn what the mathematic mean is and how to calculate it. They will also develop the skills to construct and interpret pie charts. Pupils will develop their understanding of measuring angles to draw shapes accurately and explore the interior angles of shapes, building on prior knowledge of angles on a straight line. Pupils will continue to develop their reasoning skills by interpreting properties of shapes formed from a centre and will focus on exploring 3D shapes given 2D representations. Pupils will also apply their knowledge and skills in problems with and without context, some of which may appear less familiar because the problem is non-routine.

SCIENCE

In the first half term, Year 6 will be exploring the topic of classifying of living things, including micro-organisms. They will extend their learning to find out about the standard system of classification developed by Carl Linnaeus, choosing an animal and researching its classification. The children will have the opportunity to design their own 'curious creature' and classify it based on its characteristics. They will learn about micro-organisms, and investigate the growth of mould on bread. Following this, they will explore the topic of 'Evolution' and learn about Darwin's Theory of Evolution, and also learn about how fossil evidence shows how creatures have evolved because of natural selection and adaptation to environmental changes. They will examine the scientific evidence from plants and animals that has been gathered to support the theory of evolution.

ART

This term, pupils will consolidate their understanding of Art Nouveau and the artist Hundertwasser and complete their mix media doorway design.

FRENCH

This During the Summer Term, pupils will learn to talk about free-time activities and express their opinions. Through these topics we will look at regular verbs, adjectives and aimer + the infinitive.

PHYSICAL EDUCATION

Pupils will cover a range of physical activities including cricket (for boys), rounders (for girls), tennis and athletics. In Games, the programme is aimed to develop an increased level of understanding of basic tactics and rules and how to apply these in a competitive environment. In athletics, pupils will be given the opportunity to improve in a variety of individual events and their performances will be recorded and monitored. There will also be some preparation work for sports day which takes place this term.

GEOGRAPHY

This term the pupils will continue with their study of the UK. They will look at features across the country and learn about weather and weather patterns.

HISTORY

Pupils will continue to learn about the Roman Empire and explore the invasions and conquest of Britain. Pupils will discover more about Roman Britain: the housing, Roman baths and the importance of Roman roads linking forts and towns. Pupils will learn about Hadrian's Wall and visit Chesters Fort and Housesteads Fort. Following this, pupils will discover more about Roman entertainment and learn about gladiators. After the completion of the Roman topic, the Anglo Saxons are briefly studied.

ICT

In the Summer Term, the children will be introduced to programming with Kodu, a simple visual programming language made specifically for creating games. The distinguishing features of Kodu are visual icons that are added together like building blocks to form instructions and game environments constructed by the user in a 3D scene editor.

MUSIC

Pupils will continue to play melodies or more complex music on the keyboards to develop their notation knowledge. They will sing regularly to build upon their repertoire and increase confidence for performing skills. Listening and composing skills will include depicting space travel and representing busy city life.

PSHE/RSE

Pupils will cover two topics this term: 'Money Matters' and 'Growing Up'. In the first half term, they will cover areas such as learning the value of money, how to achieve money goals and understanding tax. In the second half-term, they will cover relationships, puberty, reproduction and pregnancy. More information will be sent to parents about this content nearer the time.

RS

During Children will learn about Humanism. They will examine the difference between religious and non-religious world views. They will then read a range of stories, from different world religions, examining the concepts of justice and freedom. They will learn how key figures in history, such as Martin Luther King, were informed and influenced by their own religious beliefs.

TECHNOLOGY

During the Summer Term, children will begin to recognise that certain people and key events in history have shaped the way we live our lives today. Influential events have been happening since the dawn of time, but some have been more significant than others! Children will work together to identify a number of key people and events, and to further explain the impact that these people and events have had, either at the time, or in our current lives.