

Science Forces and Magnets

Children will compare how things move on different surfaces.
They will notice that some forces need contact between two objects, but magnetic forces can act at a distance.
Children will observe how magnets attract or repel each other and attract some materials and not others.
They will compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials.
Children will describe magnets as having two poles.
They will predict whether two magnets will attract or repel each other, depending on which poles are facing.

Working scientifically

Children will ask relevant questions and using different types of scientific enquiries to answer them.
Children will gather, record, classify and present data in a variety of ways to help in answering questions.
Children will record findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables.

French L'école des sines

Children will understand and pronounce numbers 1–10 and classroom commands.
They will respond to commands.
Children will recognise simple questions and know how to respond.
They will be aware of the spelling of numbers 1–10 and other familiar words.
Children will recognise how some sounds are represented in written form.
Children will join in with whole class responses.
They will begin to write simple words or phrases.

Music

Children will listen and appraise a song and learn and/or build on knowledge and understanding about the interrelated dimensions.
Children will perform the song to others and share their learning.
Children will use instruments to find the beat and pulse of different songs, and then perform to other using their instruments.

AUTUMN 1 Year 3



English

kennings

Children will write a kenning focussing on powerful adjective choices.

Traditional Tales - Fairy tales

Children will explore the genre of Fairy Tales before writing their own version.

Explanation Texts

Children will learn about the features of an explanation text before writing their own, linking to their Topic learning.

Computing – Authoring

To understand that computer systems store data as bytes and we use this unit to specify size. To understand that computer networks have a structure which we can use to save and share digital resources. To understand that we can store data on computers in remote locations, which we can refer to as the cloud. To understand that there are different operating systems used by our computing devices. Compare two operating systems noting their difference and similarities. To understand word processing software often includes digital tools to improve clarity, accuracy and efficiency. To understand that digital objects can be inserted and controlled in word-based texts. To explore how images can rapidly increase document size. To understand that multimedia texts are effective in communicating ideas to specific audiences. To know that non-linear multimedia texts can be organised to include audience control over how the content is accessed. Use safe web tools to design an online multimedia text.

PSHE & Citizenship Feelings and Relationships

Children will talk about and demonstrate ways in which they care for themselves and others.
They will recognise and express positive things about themselves and others.
Children will name their special people and describe what they do to make each other happy, sad, cross etc.
They will understand that friendship patterns change and have developed some strategies for making a sustained friendship.
Children will understand what bullying is, and be able to recognise examples of bullying behaviour.
They will have developed some strategies for dealing with bullies, including telling effectively.
They will have developed confidence and assertiveness skills in dealing with their peers.
Children will be able to recognise and express a range of feelings and examples of what makes them feel like that.
They will understand about anger and what makes them feel angry, develop some coping strategies to deal with it.
Children will describe what they are good at and how it can help a group to perform a task.
They will know the range of jobs and work roles carried out by people they know, and discuss.
Children will record information about current interests and choices they will have to make in the future.

Religious Education Christianity and Islam

Children will Investigate, interpret and respond to a range of stories, sacred writings and sources of wisdom and authority, reflecting on the impact of beliefs and teachings as ways of seeing the world in different communities.
Children will describe, make connections and reflect upon different features of the religions and worldviews studied, discovering more about the significance of pilgrimage, worship, and the rituals which mark important points in life including the joy of celebrations.
Children will discuss and apply their own and others ideas about ethical questions, reflecting on ideas about what is right and wrong and what is fair and just.

Physical Education Tennis

Children will use running, jumping, throwing and hitting in isolation and in combination. They will also help to choreograph and learn a dance.

Maths

Exploring, understanding and applying the number system

Children will count from 0 in multiples of 4, 8, 50 and 100.
Children will count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10.
Children will recognise the place value of each digit in a three-digit number.
Children will solve number problems and practical problems.

History Stone Age

Children will understand and recognise changes in Britain from the Stone Age to the Iron Age.
They will develop a chronologically secure knowledge and understanding of British History.
They will note connections, contrasts and trends over time and develop the appropriate use of historical terms.
Children will understand change, cause, similarity, difference and significance of historical events by answering and asking questions. Children will understand how knowledge of the past is interpreted from a range of sources.

Art Pointillism

Children will learn about the history of George Seurat. They will create sketch books to record their observations and use them to review and revisit ideas.
Children will improve their mastery of art and design techniques, including drawing, and painting with a range of materials.