

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 sing and play a pentatonic song and then extend it as a round.
Children will develop their skills with rhythmic dictation.
Children will learn new rhythms in a musical context.
Children will perform a Maori Te Rakau song which involves tossing the sticks.

AUTUMN 1 - 2016 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.

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.

Bringing Learning to Life

History

Year 3 children will visit Celtic Harmony in Hertford. Children will experience a range of exciting activities including an introduction in the Stone Age encampment, friction fire lighting, den building in the woods and hunting and gathering. This will give the children the opportunity to explore and immerse themselves in their learning.

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 describe the key aspects of religions and traditions that influence the beliefs and values of others.

They will use key religious vocabulary in communicating their knowledge and understanding.

Children will identify and begin to describe the similarities and differences within and between religions.

Children will use key religious vocabulary in communicating their knowledge and understanding.

They will know about stories of the lives of key religious people, the significance of these in their own lives and in the lives of believers today.

Children will investigate the significance of religion in the local, national and global communities;

Physical Education Games

Net, Court and Wall Unit

Children will use running, jumping, throwing and catching in isolation and in combination.

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.

Computing – Coding Information Technology and Digital Literacy

Children will use search technologies effectively

Children will select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.

They will use technology safely, respectfully and responsibly; recognise C children will recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.

Design and Technology Textiles – Stone Age purse

Children will investigate and analyse a range of existing products

They will evaluate their ideas and products against their own design criteria and consider the views of others to improve their work