

Science

Everyday Materials – Distinguish between an object and the material from which it is made. Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water and rock. Describe the simple physical properties of a variety of everyday materials. Compare and group together a variety of everyday materials on the basis of their simple physical properties.

Uses of everyday materials - Identify and compare the suitability of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses. Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

Seasonal Changes
Observe changes across the four seasons.
Observe and describe weather associated with the seasons and how day length varies.

Geography

Human and physical geography

use basic geographical vocabulary to refer to:
key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather
key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop.

Geographical skills and fieldwork

Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct Basic symbols in a key.

Place Knowledge – Understand geographical similarities and differences through studying the human and physical geography of a small area of The United Kingdom, and a small area in a contrasting non-European country.

Human and physical geography – Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles.

Physical Education

Master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities
Participate in team games, developing simple tactics for attacking and Defending.
Perform dances using simple movement patterns.

Swim competently, confidently and proficiently over a distance of at least 25 metres
Use a range of strokes effectively [for example, front crawl, backstroke and breaststroke]
Perform safe self-rescue in different water-based situations.

Art

Use a range of materials creatively to design and make products. Use drawing, painting and sculpture to develop and share their ideas, experiences and imagination.
Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.
Learn about the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work.

History

Events beyond living memory that are significant nationally or globally. GREAT FIRE OF LONDON

Changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life
TOYS

Religious

Education

Christianity and Islam

Giving something up Lent (Christianity), Ramadan (Islam)
Giving and Receiving Christmas (Christianity) Eid Al Fitr (Islam)
Stories from a prophet
Searching for signs and symbols in everyday life of the faith.
Special Places – where and how can reflections and prayers be made?
How do we show we belong?
What is good?
Stories of care and concern
Right and wrong

Enrichment Opportunities

Pantomime whole school.
Visits from faith community Rev Ruth, Imam
Author visit
Charity work
Outdoor Learning
Dance workshops
Whole school productions
Sports Partnership
British Science Association CREST

Computing

- Discovering and Programming
- Visual Information
- Starting Research
- Messages and Virtual Worlds
- Let's create
- Getting Creative

Design Technology

Mechanisms

Sliders and levers

Food

Preparing fruit and vegetables and nutrition requirements for KS1

Mechanisms

Wheels and axles

PSHE and SRE

Jigsaw Y2

Autumn 1: Being Me in My World
Autumn 2: Celebrating Difference (including anti-bullying)
Spring 1: Dreams and Goals
Spring 2: Healthy Me
Summer 1: Relationships
Summer 2: Changing Me (including Sex Education)

Music

Use their voices expressively and creatively by singing songs and speaking chants and rhymes
Play tuned and untuned instruments musically
Listen with concentration and understanding to a range of high-quality live and recorded music
Experiment with, create, select and combine sounds using the inter-related dimensions of music.



Learning Together, Learning for Life

Infant Owls: Year B Curriculum Overview

