

EnglishReading and Writing:

Children will be exposed to a range of texts and grammatical structures to support their writing of poetry (similes, alliteration, descriptive phrases), narratives (including speech), recounts (real events), persuasive texts, diary entries and non-chronological reports.

Speaking and Listening:

Children will be taught and given opportunities to practise speaking and listening skills to enable them to make relevant comments and ask questions in a discussion, respond to the ideas of others and initiate discussions.

Maths

Every year group teaches the different areas of maths: number, fractions, algebra, measures, statistics shape and position (including how to use & apply these skills). In addition they have weekly focuses on arithmetic including adding & subtracting & x tables.

Key learning in year 3 includes to:

- read, write, order & compare numbers to 1000
- + - 3-digit numbers using formal methods & mentally
- X 2 digit numbers using formal written method
- be fluent with 3, 4 and 8x tables
- compare, order, add and subtract fractions with the same denominator
- draw, make and describe 2-d and 3-d shapes, identify right angles.
- compare, add and subtract measures (length, mass, money)
- estimate and read time to the nearest minute
- interpret and present data using bar charts and tables

Science

Children will be developing their working scientifically skills through investigating:

- **Plants** (How water is transported, life cycle, classification, adaptations)
- **Animals and humans** (Impact of diet, drugs and lifestyle on functions of the body)
- **Materials** (Igneous and sedimentary rocks, how fossils are formed, observing and measuring changes)
- **Magnets** (Identify which materials are attracted, describe two poles)

Computing

In Phase 2, children will develop their understanding in three areas: Computer Science, Digital Literacy (including e-safety) and Information Technology.

Key skills include to:

- write a program using given code to achieve a specific goal including a loop
- understand how to be constructive when commenting on a blog or website.
- use drawing software to create digital designs and images
- create, improve and deliver a multi-media presentation on a given topic.

Art and Design

Children will be developing their knowledge of a range of artists and designers to help them to develop their own skills in:

- **Painting** (brush techniques, mixing colours to create mood, watercolours)
- **Sculpture** (create and combine shapes, use clay)
- **Drawing** (light and shadow, hatching, annotate sketches)
- **Digital Art** (explain and create images, video and sound recordings)

Design and Technology

Children will mimic designer tasks to develop and evaluate products with a focus on:

- **Food technology** (healthy and varied diet, prepare a variety of savoury dishes, understand seasonality)
- **Textiles** (select appropriate joining, cutting and shaping techniques)

Music

Children will be immersed throughout the year in a range of genres of music to develop their knowledge and enjoyment of a variety of music styles. They will:

- Perform songs weekly in assemblies, showing control of voice
- Compose their own music with tuned instruments, including recorders, creating repeating patterns and rhythms.
- Recognise basic musical symbols and vocabulary (timbre, beat, tempo, texture)

UPH

In Year 3, children will:

- Develop their throwing, catching, striking, running and jumping skills
- Play competitive games in a number of modified sports
- Perform and repeat dance sequences changing speed and level
- Learn to swim a range of strokes and up to 100m unaided.
- Experience some outdoor and adventurous activities

History

Children will develop their historical enquiry by finding out about:

- A change in Britain from the Stone Age to the Iron Age.
- The achievements of an early civilization. E.g. Ancient Egypt

Geography

Children will develop their geographical enquiry skills through learning about:

- Countries of Europe
- Mountains, volcanoes & earthquakes
- 8 points of a compass.
- Geographical similarities and differences between countries

RE

Each year children will learn about a religion within the context of world religions and beliefs.

Year 3 focus - Judaism:

- Its key teachings and practices
- How these relate to their own ideas as well as those of other people

MFL

Lark Hall children will be exposed to and subsequently learn Spanish.

They will follow a scheme of work that gradually develops their ability to speak, listen, read and write in the language.

This will include games, songs, role-play and other activities.