

Curriculum Overview Year 2

PSCD

English

Reading and Writing:

Children will be exposed to a range of texts and grammatical structures to support their writing of poetry (including a focus on nonsense rhymes and humorous texts), traditional tales, stories which mimic specific authors and non-chronological texts. They will follow a daily systematic phonics and grammar programme.

Speaking and Listening:

Children will be taught and given opportunities to practise speaking and listening skills to enable them to take part in class discussions by listening attentively and expressing their ideas and feelings with reasoning.

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 2 includes to:

- be fluent with number bonds to 20
- partition numbers in different ways
- practise + and - to 100 & above including using number lines.
- be fluent with 2x, 5x 10x tables
- link division to fractions & meeting non-unit fractions.
- record, interpret & compare information in charts & tables.
- be fluent telling time, counting & recognising coins.
- identify, compare & sort shapes on their properties and working with patterns of shapes.

Science

Children will be developing their working scientifically skills through investigating:

- **Animals** (Groups and types e.g. Mammals and carnivores)
- **Living things** (Habitats and food chains)
- **Materials** (Comparing uses and how they can be changed)
- **Forces** (How things move and difference between push and pull)
- **Electricity** (Construct a simple circuit)

Computing

In Phase 1, 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 with increasing complexity
- communicate safely and respectfully online
- decide whether information found is useful
- make an animated sequence
- record audio and visuals and make changes if necessary

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:

- **Collage** (sorting and arranging materials)
- **Printing** (press, roll, rub and stamp to make prints)
- **Drawing** (different size lines, tones, add dots and lines for pattern and texture)

Design and Technology

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

- **Food technology** (prepare dishes)
- **Woodwork** (build simple structures, use simple tools safely including drilling and screwing)
- **Mechanics** (including levers and winding mechanisms)

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.
- Compose their own music with tuned instruments, including recorders, by putting together a mixture of sounds for effect.
- Use non-standard symbols to represent their composition to help with a performance

UPH

In Phase 1, children will:

- Participate in a range of team games, developing skills including simple tactics for attacking and defending.
- Perform dance and gymnastic routines using simple movement patterns.

History

Children will develop their historical enquiry by finding out about:

- The lives of significant people from the past
- Historical events based where we live
- National changes which have occurred within their lifetimes.

Geography

Children will develop their geographical enquiry skills through learning about:

- Countries and capital cities of the UK
- Land use around the school
- Maps and how to devise their own maps using a key and grid references
- Physical features on maps and in localities
- Comparisons between areas of the UK with European and non-European places.

RE

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

Year 2 focus - Islam:

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

MFL

Foreign languages are not statutory in KS1 however Lark Hall children will be exposed to and subsequently learn Spanish.

Following a scheme of work, children will practise key phrases and songs in Spanish to help them as they progress through the school.