



## Curriculum Information

### RE

The children will follow the 'Come and See' programme this year. This term we cover the topics:

Holidays and Holy days– Children will be learning about holidays as days to be happy and that Pentecost is the holy day celebrating the feast of the Holy Spirit.

Being Sorry– Children will learn about free choice, sometimes choosing well and sometimes choosing wrongly. They will think about God's help in choosing the right actions and His forgiveness when we are sorry.

Neighbours– Children will think about the people around us. They will learn that everyone is our neighbour and that everyone is loved by God.

*Key Vocabulary: holiday, holy day, feast day, celebration, forgiveness, sorry, neighbour, love, community*

### Numeracy

During Key Stage 1, pupils develop their knowledge and understanding of mathematics through practical activity, exploration and discussion. They learn to count, read, write and order numbers. They develop a range of mental calculation skills and use these confidently in different settings. They learn about shape and space through practical activity which builds on their understanding of their immediate environment. They begin to grasp mathematical language, using it to talk about their methods and explain their reasoning when solving problems.

The Learning objectives include:

- Multiplication and division
  - Fractions
- Geometry, position, direction
- Place Value to 100
  - Money
  - Time

The children will also be required to learn the multiples of 2, 5 and 10.

*Key Vocabulary: doubling, sharing, equal, grouping, arrays, half, quarter, whole, quantity, shape, fold, fraction, turns, left, right, backwards, forwards, top, bottom, above, below, counting to 100, counting in tens, tens and ones, one more/one less, comparing numbers. Recognising coins, recognising notes, counting in coins, add money, days of the week, months of the year, hours, minutes, seconds, tell the time to the hour, tell the time to half the hour.*

### Literacy

Throughout the course of the term, children will be working to develop their Literacy skills within the classroom. They will be focusing on word formation, with particular emphasis on

conjunctions, prefixes and suffixes as well as continuing to develop their sentence formation and punctuation skills.

Children will be writing for a range of audiences, including letters, fact files and stories. We will also be writing: instructions, writing descriptions, riddles.

Children will read a range of texts. These will be used as stimuli for writing as well as allowing children the opportunity to learn comprehension skills.

*Key Vocabulary: noun, verb, suffix, plural, question mark, exclamation mark, adjectives.*

### Science

#### Plants

Our Science work this term will begin with learning about plants. We will be discussing wild flowers, garden plants, and discussing the difference between each plant. The children will learn the basic structure of plants and trees. We will also be learning about what a plant needs to grow and then planting our own plants.

#### Spring/Summer—Seasonal Changes

During the second half of the term we will be observing changes across the seasons and observing and describing weather associated with Spring. We will also learn how day length varies in the season.

*Key Vocabulary: wild flowers, garden plants, seeds, bulbs, deciduous trees, ever green trees, light, soil, water, Spring, Summer, warm, hot, day length, rainfall, measure, predict, investigate, record and compare.*

### History

The children will learn about the history of our local area and famous people such as Amelia Earhart.

*Key vocabulary: shopping centre, concrete cows, train station, The Point, Bletchley Swimming Pool, Peace Pagoda, timeline, small pox, vaccination.*

### Computing

Children will continue to work using the laptops. They will work to complete a range of activities in the classroom.

Children will use their directional language when working with partners to navigate and build different mazes.

Children will be working to understand algorithms, create and debug simple programs and predict the behaviour of simple programs.

We will learn about instructions and learn a coding programme.

*Key vocabulary: algorithm, debug, program, predict, design, search engine, rewind, forward, backwards, arrow key, undo, left turn, right turn, forwards, object and action coding blocks, event blocks.*

### Physical Education

#### Athletics and Outdoor and Adventurous activities.

The children will focus on warming up, stretching,

moving for a longer period of time and moving quickly.

While moving outdoors the children will focus on their fundamental skills such as hopping, galloping and leaping. They will also be working together to communicate and problem solve in small and large group tasks.

*Key vocabulary: warm, up, speed, control, pace, run, skip, hop, gallop, leap, jump, dodge, warm up,*

### PSHE

This half term we will be learning about respect for others and ourselves.

*Key vocabulary: kind/unkind behaviour, opinions, others, change, ourselves, same, different, listen, play and work together.*

### Music

This term the children will be using instruments and organising them using different criteria. Children perform a dance to medieval music and talk about how dance makes them feel. The children will also play instruments to medieval music and work with their peers. The children will listen to simple pieces of music and talk about why they may hear it e.g. birthday song.

*Key vocabulary: instrument, loud, quiet, high, soft, perform, mood, express, beat, singing.*

### Art

#### Mediums

The children will get the opportunity to create art outdoors, they will be encouraged to think about size and position as well as colour and technique. They will be using different mediums such as paint, clay, collage, pastels and crayons to create pictures during this topic. We will be looking at a range of artists, including Andy Goldsworthy, and will explore and evaluate the work that they produce.

*Key vocabulary: outdoor, change, size, position, colour, shape, cutting, tools, carve, medium, marks, evaluate*

### Design Technology

The children will be creating their own tea party which involves: discussing ideas for food, designing the table, make sandwiches and evaluating what they have done.

*Key vocabulary: tea party, sandwiches, guests, tray, healthy, evaluate, design, ingredients.*

