



Curriculum Information

This term our topic is called
Aqua Adventures

This curriculum information is guide to how we will bring enjoyment and creativity into the children's learning through this theme.

RE

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

Families—The children will learn about God's love and care for every family.

Belonging—The children will learn about Baptism being an invitation to belong to God's family.

Waiting—The children will learn about Advent and this being a time to look forward to Christmas.

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 for this term include:

- Working with numbers to 20.
- Count, read and write numbers to 20 in numerals and words.
- Addition and Subtraction within 10.
- Understanding +/- Mental calculation strategies using +/-
- Shape and space (2D and 3D).

Key Vocabulary: *sort, size, count, number names, same, match, number line, number track, forwards, backwards, more, less, greater, fewer, equal, symbol, smallest, greatest, ordinal numbers, addition, altogether, fact families, number bonds, part, whole, subtraction, missing number.*

Literacy

Children will undertake activities to develop their speaking and listening skills. Stories will be used to inspire language-related activities. We will be encouraging the children to develop their writing skills, through guided and independent writing, including using simple sentences; rules such as capital letters, full stops, finger spaces and interesting words.

Reading is a vital part of each child's learning and we encourage your child to read a wide variety of reading material in school and at home. It may be simple reading books, library books to share with adults at home or

magazines, comics or signs etc. Please ensure you listen to your child read on a weekly basis.

Children will also continue to have access to the school's library books on a weekly basis.

Key Vocabulary: *sound out, blend, experience, retell, predict, perform, sentence, capital letter, full stop, adjective, conjunction*

Science

Everyday Materials

Our Science work this term will begin with learning about the differences between objects and materials. We will be able to identify and describe a variety of materials, such as wood and plastic. The children will group and compare the everyday materials.

Key vocabulary: *objects, materials (glass, plastic, wood, rock, water, metal), identify, describe, group, compare.*

Physical Education

Safe procedures in P.E. will be taught, including the warm up and cool down sessions. Games skills will be developed through running, jumping, throwing and catching.

We will do two sessions (indoor and outdoor) in P.E per week. Please ensure your child has the correct P.E kit in school at all times.

Key Vocabulary: *running, jumping, throwing, hopping, skipping, catching, balance, movement, cooperative, competitive*

History

This term we will learning about: changes within living memory, how we have changed and grown and how things (artefacts) have changed.

Key vocabulary: *baby, toddler, young, old, a long time ago, before, artefacts, similar, compare, different, change.*

Geography

This term we will be learning about the seasonal and daily weather patterns in the UK and we will also be learning identify the human and physical features of two localities.

Key Vocabulary: *seasons, weather, hot, cold, sunny, cloudy, rain, storm), temperature, thermometer, school grounds, ariel view, human feature (manmade), physical features (natural).*

Art

In our Art lessons this term, we will be using a variety of materials, we also be drawing, painting and using sculptures to share ideas.

The skills we will be using include: drawing, painting, collage, 3D, printing, exploring and evaluating.

Key vocabulary: *tearing, cutting, pattern, primary colours, secondary colours, mixing, tones, pressure, hatching, texture.*

DT

Our DT lessons will be a time for us to plan and create a finger puppet.

Key Vocabulary: *research, design, mock, make, evaluate.*

Computing

During the term, we will be using the laptops to learn how to login to and use Purple Mash. We will learn about ways we can be safe when using computers and discuss the importance of internet safety.

We will use a range of criteria to sort pictures of different shapes by their properties and their colour.

We will play a selection of games to help us with grouping and then build our confidence creating pictograms on Purple Mash.

Key Vocabulary: *alert, avatar, device, home screen, icon, login, log out, menu, password, private, typing, saving, criteria, groups, sort, collect data, compare, data, pictogram, record, title*



PSHE

This term we will be learning about ways to stay safe, including rules and actions. We will learn about the people whose job it is to help keep us safe and the different roles they play. We will learn about what to do if someone is hurt and how to get help. In addition to this we will also learn about how to respond to adults we don't know.

During the second half of the term we will be focussing on our topic of relationships. We will be learning about what groups we belong to such as our family, we will identify our cares, we will be identifying what different families look like and features of common family life. In addition to that we will be reminding each other that we have feelings and identify who we can talk to about them.

Key vocabulary: *staying safe, job roles, community, hurt, situations, help, emergency, special, ourselves, others, people, care, groups, belong, common, love, family, same, different, life, unhappy, worried, friends, qualities, safe*