

Computing

In computing the children will:

- Use programs to create labels, lists and captions.
- Use apps to develop their phonic knowledge.
- Understand the importance of e-safety.
- Interpret pictograms.
- Control a programmable toy.
- Use programs to create a game.

Design Technology

In DT the children will:

- Design purposeful, functional and appealing products.
- Evaluate existing products & own ideas.
- Use range of tools & materials to complete practical tasks.
- Build and improve structure & mechanisms
- Understand where food comes from.

English:

Reading:

- Develop phonics until decoding is secure.
- Read common suffixes.
- Read and re-read phonic appropriate books.
- Read common 'exception' words.
- Discuss and express views about fiction, non-fiction and poetry.
- Become familiar and retell stories.
- Ask and answer questions and make predictions.
- Begin to make inferences.

Writing:

- Spell by segmenting into phonemes.
- Learn to spell common 'exception' words.
- Spell using common suffixes
- Use appropriate size letters and spaces.
- Develop a positive attitude and stamina for writing.
- Record ideas sentence by sentence.
- Make simple additions and changes after proof reading.

Grammar:

- Use . ! ? and '
- Use simple conjunctions.
- Begin to expand noun phrases.
- Use some features of Standard English.

Speaking and Listening:

- Articulate and justify answers.
- Initiate and respond to comments.
- Use spoken language to develop understanding.

Art

In art the children will:

- Use a range of materials
- Use drawing, painting and sculpture
- Develop techniques of colour, pattern, texture, line, shape, form and space
- Learn about range of artists, craftsmen and designers

Year Two

Languages

In languages the children will:

- * Learn how to speak Spanish words and simple sentences.

Music

In music the children will:

- Sing songs.
- Play tuned and untuned instruments musically.
- Listen to and understand live and recorded music.
- Make and combine sounds musically.

Physical Education

In PE the children will:

- Master basic movements e.g. running, jumping, throwing.
- Participate in team games.
- Perform dances and gymnastic routines using simple movements.

Science

In science the children will:

- Differentiate between living, dead and non-living.
- Grow plants (water, light, warmth)
- Understand basic needs of animals and offspring.
- Understand simple food chains and habitats.
- Identify and compare uses of different materials.
- Compare how things move on different surfaces.

MATHS:

In Number and Mental Mathematics the children will:

- Compare and order numbers up to 100 and use $<$ $>$ $=$.
- Read and write all numbers to 100 in digits & words.
- Say 10 more/less than any number to 100.
- Count in steps of 2, 3 & 5 from zero and in 10s from any number (forwards and backwards).
- Recall and use multiplication & division facts for 2, 5 & 10 tables.
- Recall and use $+/-$ facts to 20.
- Derive and use related facts to 100.
- Recognise place value of any 2-digit number.
- Add & subtract:
 - 2-digit nos & ones
 - 2-digit nos & tens
 - Two 2-digit nos
 - Three 1-digit nos
- Recognise and use inverse $(+/-)$.
- Calculate and write multiplication & division calculations using multiplication tables.
- Recognise, find, name and write $1/3$; $1/4$; $2/4$; $3/4$.
- Write and recognise equivalence of simple fractions.
- Tell time to five minutes, including quarter past/to.

History

In history the children will:

- Study changes in living memory.
- Study the lives of key individuals, significant historical figures and/or local people.
- Study key historical events and events of local importance.

Geography

In geography the children will:

- Name and locate world's continents and oceans.
- Compare a local area to a non-European country.
- Use basic vocab to describe a less familiar area.
- Use aerial images and other models to create maps and plans using symbols.
- Study the immediate environment with simple fieldwork and observational skills