

Curriculum Overview for Year 1 2017-18

English

Reading

Match Graphemes for all phonemes
Read accurately by blending sounds
Read words with very common suffixes
Read contractions and understand purpose
Read phonic books aloud
Link reading to known experience
Join in with predictable phrases
Discuss significance of title and events
Make simple predictions

Writing

Name letters of alphabet
Spell very common exception words
Spell words containing 40 phonemes **taught**
Spell days of the week
Sit at a table and hold pencil correctly
Form lower case letters, capital letters and digits 0-9 accurately Understand which letters belong to which families (formed similarly) Compose sentences orally before writing and read own writing to others.

Grammar

Leave spaces between words
Join words and clauses using 'and'
Begin to use basic punctuation
Use capital letters for proper nouns
use common plural and verb suffixes including prefix 'un'
Speaking & Listening
Listen and respond appropriately
Ask relevant questions
Maintain attention and participate

Art & Design

Use a range of materials creatively
Use drawing, painting and sculpture
Develop techniques in colour, pattern, texture, line, shape, form and space
Learn about a range of artists, craft makers, designers and architects eg **Van Gogh, Goldsworthy, Picasso.**
Through **drawing, colouring, painting, sculpting with clay.**

Computing

Understand and use algorithms
Write and test simple programs
Use logical reasoning to make predictions
Organise, store, retrieve and manipulate data
Communicate on line safely and respectfully
Recognise uses of IT outside of school

Mathematics

Number/Calculation

Count to/across 10
Count in 1s, 2s, 5s and 10s Identify 'one more' and 'one less' Read and write numbers to 20 in words and numerals
Use objects and pictures to represent numbers
Use language of comparison
Use +, - and = signs
Know number bonds to 20
Add and subtract numbers 0 to 20
Solve one step problems

Geometry & Measures

Compare, describe, measure, record and solve problems for lengths, weights, capacities/volumes and times
Recognise coins and notes
Sequence events chronologically using ordering language
Use language relating to dates
Tell time to the hour and half hour
Recognise and name common 2d and 3d shapes
Describe position, direction and movement including $\frac{1}{2}$, $\frac{1}{4}$ and $\frac{3}{4}$ turns.

Fractions

Recognise and use $\frac{1}{2}$ and $\frac{1}{4}$

Design & Technology

Design purposeful, functional and appealing products
Generate, develop, model and communicate ideas
Use a wide range of tools, equipment and materials to complete practical tasks
Investigate and evaluate existing products and own ideas
Build and improve structures and mechanisms
Explore and use mechanisms of wheels and axles and circuits with switches and bulbs
To understand where food comes from
Covered through **Making photo frames for pirate rogue gallery, structures and homes, mechanisms for wells.**

Geography

Locational Knowledge
Name and locate the world's seven continents and five oceans
Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas
Place Knowledge
Understand similarities and differences of human and physical geography of a region of the United Kingdom and a region in a European country
Human and Physical Geography
Use basic vocabulary to describe key human and physical features of an area
Geographical Skills and Fieldwork
Use maps, atlases and globes to identify the United Kingdom and its countries as well as countries, continents and oceans
Covered through our studies of **Pirates, Farming in the local area and Africa.**

Modern

Languages

Not required at Key Stage 1

Music

Sing songs and speak chants and rhymes
Play tuned and un-tuned instruments musically
Listen with concentration and understand live and recorded music Make and combine sounds musically

Science

Materials

Distinguish between objects and materials
Identify and name everyday materials
Describe simple properties of everyday materials
Compare and classify materials

Humans and Animals

Know all animals have offspring that grow into adults
Understand that animals need water, food and air.
Describe the importance for humans of exercise, balanced diet and hygiene

Plants

Identify and name common plants and describe their basic structure.

Seasonal Change

Observe seasonal changes in weather and day length.

History

Key Concepts

Events beyond living memory that are significant nationally or globally through studying **Key Individuals**

Lives of significant historical figures, including comparison of those from different periods through studying **Christopher Columbus and Famous Pirates**

Key Events

Significant historical events and places in our locality through studying **Farming and land use in the local area**

Broader History Study

Physical

Education

Master basic fundamental movements e.g. running, jumping, throwing, catching, balance, agility and co-ordination.
Participate in team games.
Perform dances using simple movement.
Understand the effect of exercise on the body.

Religious

Education

Follow the Cheshire West and Chester agreed syllabus Units:
Creation
Baptism/Belonging
Stories of Love and Forgiveness
Easter
The Church as a Place of Worship
Jewish Stories

