

Curriculum Overview for Year 2 2019-2020

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 with and retell stories
 Ask and answer questions; make predictions
 Begin to make inferences

Writing
 Spell by segmenting into phonemes
 Learn to spell common 'exception' words
 Spell common suffixes
 Use appropriate size letters and spaces
 Develop positive attitude and stamina for writing
 Begin to plan ideas 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 & Listening
 Articulate and justify answers
 Initiate and respond to comments
 Use spoken language to develop understanding

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
 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
 Know 2, 5 and 20 times tables
 Begin to use place value (T/U)
 Count in 2s, 3s, 5s and 10s
 Identify, represent and estimate numbers
 Compare/order numbers including < > and =
 Write numbers to 100
 Know number facts to 20 (+ related to 100)
 Use x and ÷ symbols
 Recognise commutative property of multiplication

Geometry & Measures
 Know and use standard measures
 Read scales to the nearest whole unit
 Use symbols for £ and p and add/subtract simple sums of less than £1 or in pounds
 Tell the time to the nearest 5 minutes
 Identify and sort 2d and 3d shapes
 Identify 2d shapes on 3d surfaces
 Order and arrange mathematical objects in patterns and sequences
 Use terminology of position and movement

Fractions
 Find and write simple fractions
 Understand equivalence of for example $2/4 = 1/2$

Statistics
 Interpret simple tables and pictograms
 Ask and answer comparison questions
 Ask and answer questions about totalling

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
 Through **Making photo frames for pirate rogue gallery, structures and homes, 3 Little Pigs House.**

Geography

Locational Knowledge
 Name and locate the world's seven continents and five oceans

Place Knowledge
 Understand similarities and differences of human and physical geography of a region of the United Kingdom and a region in a non-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 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 and understand live and recorded music
 Make and combine sounds musically

Science

Everyday 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 Individuals
 Lives of significant historical figures, including comparison of those from different periods through studying **Christopher Columbus, Neil Armstrong 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 movements e.g. running, jumping, throwing, catching, balance, agility and co-ordination
 Participate in team games
 Perform dances using simple movement

Religious

Education

Follow the Cheshire West and Chester agreed syllabus
 Units:
 Christianity - Introduction to the Bible
 Jesus the story teller
 Easter – who was Jesus
 Judaism – what do Jews believe about God?
 Jewish Celebrations

