

Curriculum overview for Year 2

English

Reading

- Develop phonics until decoding secure
- Read common suffixes
- Read a& re-read phonic-appropriate books
- Read common 'exception' words
- Discuss & express views about fiction, non-fiction & poetry
- Become familiar with & 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 using suffixes, etc.
- Use appropriate size letters & spaces
- Develop positive attitude & stamina for writing
- Begin to plan ideas for writing
- Record ideas sentence-by-sentence
- Make simple additions & 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 & justify answers
- Initiate & respond to comments
- Use spoken language to develop understanding

Art (KS1)

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

Computing (KS1)

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

Mathematics

Number/Calculation

- Know 2, 5, 10x tables
- Begin to use place value (T/U)
- Count in 2s, 3s, 5s & 10s
- Identify, represent & estimate numbers
- Compare / order numbers, inc. < > =
- 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 nearest whole unit
- Use symbols for £ and p and add/subtract simple sums of less than £1 or in pounds
- Tell time to the nearest 5 minutes
- Identify and sort 2-d & 3-d shapes
- Identify 2-d shapes on 3-d surfaces
- Order and arrange mathematical objects
- Use terminology of position and movement

Fractions

- Find and write simple fractions
- Understand equivalence of e.g. $\frac{2}{4} = \frac{1}{2}$

Data

- Interpret simple tables & pictograms
- Ask & answer comparison questions
- Ask & answer questions about totalling

Design & Technology (KS1)

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

Geography (Y1)

- Name and locate the four countries and capital cities of the United Kingdom using atlases & globes
- Identify seasonal / daily / weather patterns in the UK and the location of hot and cold areas of the world
- Use basic geographical vocabulary to refer to local & familiar features
- Use four compass directions & simple vocab

Modern Languages

Not required at KS1

Music (KS1)

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

Science

Biology

- Differentiate living, dead and non-living
- Growing plants (water, light, warmth)
- Basic needs of animals and offspring
- Simple food chains & habitats

Chemistry

- Identify and compare uses of different materials
- Compare how things move on different surfaces

History (KS1)

Key concepts

- Changes in living memory (linked to aspects of national life where appropriate)

Key Individuals

- Lives of significant historical figures, including comparison of those from different time periods
- Significant local people

Key events

- E.g. Bonfire night
- Events of local importance

Physical Education (KS1)

- Master basic movement, e.g. running, jumping, throwing, catching, balance, agility and co-ordination
- Participate in team games
- Perform dances using simple movement
- *Swimming proficiency at 25m (KS1 or KS2)*

Religious Education

Continue to follow locally agreed syllabus for RE