

Year 2 Overview-Core Curriculum

Literacy

Reading

- Develop phonics until decoding 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 using common suffixes, etc
- 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 and listening

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

Numeracy

Number / Calculation

- Know 2, 5, 10 x tables
- Begin to use place value, to 3 digit numbers
- Count in 2s, 3s, 5s and 10s
- Identify, represent and estimate numbers
- Compare / order numbers, inc < > =
- Write numbers to 100
- Know number facts to 20 (+ related to 100)
- Use x and ÷
- Recognise commutative property of multiplication
- Begin to use column + and – with regrouping

Geometry and 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 and 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 eg: $\frac{2}{4} = \frac{1}{2}$

Data

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

Science

Life processes and living things

Living things and their habitat

- Differentiate living, dead and non-living
- Simple food chains and habitats
- Identify and name plants in their habitat
- **Animals, including humans**
- Basic needs of animals and offspring
- Human diet and exercise

Materials and their properties

Uses of everyday materials

- **Compare things moving of different surfaces**
- Identify and compare uses of different materials including wood, paper plastic, glass etc
- Changing materials by bending, squashing, twisting, stretching

Physics

Sound

- Observe and name variety of sound sources
- Recognise that sound gets fainter with distance