Curriculum Overview for Year 1

English

Reading
Match graphemes for all phonemes
Read accurately by blending sounds
Read words with very common suffixes
Read contractions & understand purpose
Read phonics books aloud
Link reading to own experiences
Join in with predictable phrases
Discuss significance of title & events
Make simple predictions

Writing
Name letters of the alphabet
Spell very common 'exception' words
Spell days of the week
Use very common prefixes & suffixes
Form lower case letters correctly
Form capital letters & digits
Compose sentences orally before writing
Read own writing to peers or teachers

Grammar
Leave spaces between words
Begin to use basic punctuation: . ? !
Use capital letters for proper nouns
Use common plural & verb suffixes

Speaking & Listening
Listen & respond appropriately
Ask relevant questions
Maintain attention & participate

Art & Design

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

Computing

Understand use of algorithms
Write & test simple programs
Use logical reasoning to make predictions

Organise, store, retrieve & manipulate data
Communicate online safely and respectfully
Recognise uses of IT outside of school

Mathematics

Number/Calculation
Count to / across 100
Count in 1s, 2s, 5s and 10s
Identify 'one more' and 'one less'
Read & write numbers to 20
Use language, e.g. 'more than', 'most'
Use +, - and = symbols
Know number bonds to 20
add and subtract one-digit and two-digit numbers to 20, including zero
Solve one-step problems, including simple arrays

Geometry & Measures
Use common vocabulary for comparison, e.g. heavier, taller, full, longest, quickest
Begin to measure length, capacity, weight
Recognise coins & notes
Use time & ordering vocabulary
Tell the time to hour/half-hour
Use language of days, weeks, months & years
Recognise & name common 2-d and 3-d shapes
Order & arrange objects

Describe position & movement, including half and quarter turns

Fractions
Recognise & use ½ & ¼

Design & Technology

Design purposeful, functional & appealing products
Generate, model & communicate ideas
Use range of tools & materials to complete practical tasks

Evaluate existing products & own ideas
Build and improve structure & mechanisms
Understand where food comes from

Geography

Name & 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

Sing songs

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

Science

Biology
Identify basic plants
Identify basic plant parts (roots, leaves, flowers, etc.)
Identify & compare common animals
Identify & name basic body parts

Chemistry
Distinguish between objects & materials
Identify & name common materials
Describe simple properties of some materials
Compare & classify materials

Physics
Observe weather associated with changes of season

History

Key Concepts
Changes in living memory (linked to aspects of national life where appropriate). Topics including Toys & Houses and Homes

Key Individuals
Lives of significant historical figures, including comparison of those from different periods
Significant local people

Key Events
e.g. Bonfire night
Events of local importance

Physical Education

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

Leaders; Jesus
Creation Stories
Holy Books

Following the Herefordshire Agreed Syllabus for RE