English

Reading
- Develop phonics until decoding secure
- Read common suffixes
- Read & re-read phonic-appropriate books
- Read common 'exception' words
- Discuss & express views about fiction, non-fiction & poetry
- Become familiar with & retell stories
- Ask & 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 & 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 & Listening
- Articulate & Justify answers
- Initiate & respond to comments
- Use spoken language to develop understanding

Art & Design (KS1)

- 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 (KS1)

- 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
- 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 & sort 2-d & 3-d shapes
- Identify 2-d shapes on 3-d surfaces
- Order and arrange mathematical objects
- Use terminology of position & movement

Fractions
- Find and write simple fractions
- Understand equivalence of e.g. 2/4 = 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 & own ideas
- Build and improve structure & mechanisms
- Understand where food comes from

Geography (Y2)

- Name & locate world's continents and oceans
- Compare local area to a non-European country
- Use basic vocabulary to describe a less familiar area
- Use aerial images and other models to create simple plans and maps, using symbols
- Use simple fieldwork and observational skills to study the immediate environment

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 & 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 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

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 (KS1)

- 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 (KS1)

- 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 (KS1)

- 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 (Y1)

- 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 (KS1)

- 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 (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 periods
- Significant local people

Key Events
- e.g. Bonfire night
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Physical Education (KS1)

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