Curriculum Overview for Year 1

English

Reading

- Match graphemes for all phonemes
- Read accurately by blending sounds
- Read common exception words
- Read words with taught GPCs
- Read other words of more than one syllable that contain taught GPCs
- Read contractions & understand purpose
- Read phonics books aloud & re-read for fluency and confidence
- Listen/discuss/re-tell /familiarise /explain understanding of wide range of genres
- Link reading to own experiences
- Join in with predictable phrases. Appreciate poetry & recite by heart
- Discuss significance of title & events
- Make simple predictions

Writing

- Spell words containing each of 40+ phonemes taught
- Spell common 'exception' words
- Spell days of the week
- Name letters of the alphabet
- Use common prefixes & suffixes
- Apply spelling rules in English appendix 1
- Sit correctly, hold pencil comfortably & correctly
- Form lower case letters correctly
- Form capital letters & digits
- Compose sentences orally before writing & re-read to check. Discuss.
- Read own writing to peers or teacher

Grammar

- Leave spaces between words. Use & to join sentences
- Begin to use basic punctuation: . ? !
- Use capital letters for proper nouns & I
- Learn grammar Year 1 in English Appendix 2
- Use terminology in Eng App2/discuss

Speaking & Listening

- Listen & respond appropriately
- Ask relevant questions
- Maintain attention & participate

Art & Design (KS1)

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

Computing (KS1)

- Introduce programming
  - 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

Measures

- Recognise coins & notes
- Use common vocabulary for comparison, e.g. heavier, taller,full, longest, quickest, double, half
- Measure & begin to record length, capacity, weight, volume, time (hours, minutes, seconds)
- Use time & ordering vocabulary
- Tell the time to hour/half-hour
- Use language of days, weeks,months & years

Number/Calculation

- Count to / across 100 fwd /bwd from any given number
- Count in 1s, 2s, 5s and 10s
- Identify 'one more' & 'one less'
- Read & write numbers to 20 in numerals & words
- Use language, e.g. ''equal to',more than','less than', fewer,' most',least
- Use +, - & = symbols
- Know number bonds to 20 and related subtraction facts add & subtract one-digit & two-digit numbers to 20, including 0
- Solve one-step problems + -, x using concrete objects & pictures, arrays

Geometry

- Recognise & name common 2-d & 3-d shapes
- Describe position & movement, including whole, half and quarter and ¾ turns

Fractions

- Recognise & use ½ & ¼ of an object, shape or number

Design & Technology (KS1)

Engineering and Food Technology

- Design purposeful, functional & appealing product
- Select from wide range of materials & components
- Generate, model & communicate ideas
- Evaluate existing products & own ideas
  - Use range of tools & materials
  - Prepare healthy dishes

Geography (KS1)

- Use four compass directions & simple vocab
- Name & locate the four countries and capital cities of the United Kingdom using maps, atlases & globes
- Name and locate worlds continents and oceans
- Identify seasonal / daily weather patterns in the UK & the location of hot & cold areas of the world
- Use basic geographical vocabulary to refer to local & familiar features
- Use fieldwork/observational skills to study immediate environment

Modern Languages

Not required at KS1

Music (KS1)

- Sing songs, speak chants & rhymes
  - Play tuned & untuned instruments musically
  - Listen with concentration & understand a range of live & recorded music
- Experiment with , create, select and combine sounds musically

Science

Biology

- Identify common wild & garden plants
- Identify & describe basic plant parts (roots, leaves, flowers, etc.)
- Identify & compare common animals including carnivores, herbivores & omnivores
- Identify, name,draw & label basic parts of the human body

Chemistry

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

Physics

- Observe changes across the four seasons, describing weather
- Observe changes of day

History (KS1)

Key Concepts

- Develop an awareness of the past, using simple vocabulary relating to the passage of time (before,after,past,present,then,now)
- Changes in living memory that are significant nationally or globally

Key Individuals

- Significant local people
- Explorers from past and present

- Toys
- 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 patterns

Religious Education & Worldviews

- What it means to belong
  - Christmas
  - Easter
- Us as Special People
- Traditions and Festivals (Chinese New Year, Holi)