Curriculum Overview – Year 1

English

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

Writing
- Name the letters of the alphabet
- Spell common exception words
- Spell days of the week
- Form lower case letters correctly
- Form capital letters correctly
- For digits correctly
- Verbalise sentences before writing them
- Read own writing peers or adults

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

Speaking and listening
- Listen and respond appropriately
- Ask relevant questions
- Maintain attention and 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 a range of artists, sculptors and designers.

Computing (KS1)

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

Mathematics

Number/Calculation
- Count to/across 100
- Count in 1s, 2s, 5s and 10s
- Identify *one more* and *one less* than a given number
- Read and write numbers to 20
- Use language such as *more than, less than* and *most*
- Use the +, - and = symbols
- Use number bonds and related subtraction facts within 20
- Add and subtract one-digit and two-digit numbers to 20, including 0
- Solve one-step problems including simple arrays

Geometry and measure:
- Use common vocabulary for measure e.g. heavier, lighter, taller, longest, shorter
- Begin to measure length, capacity and weight
- Recognise coins and notes
- Use time and ordering vocabulary
- Tell the time to the house and half past the hour
- Use language of days, weeks, months and years
- Recognise and name common 2D and 3D shapes
- Order and arrange objects
- Describe position and movement including half and quarter turns.

Fractions
- Recognise and use ½ and ¼

Design & Technology (KS1)

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

Geography (KS1)

- Name and locate the four countries and capital cities of the United Kingdom using atlases, world maps and globes
- Name and locate the world's seven continents and five oceans
- Identify seasonal/daily weather patterns in the UK.
  Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features
- Use basic geographical vocabulary to refer to local and familiar features
- Understand geographical similarities and differences through studying the human and physical features.
- Use simple compass directions

Modern Languages

Not required in KS1

Music (KS1)

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

Science

Biology
- Idetify basic plants
- Identify basic plant parts e.g. roots, leaves, flowers
- Identify and compare common animals
- Identify and name basic body parts

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

Physics
- Observe weather associated with changes of season

History (KS1)

Pupils will be taught about:
- Changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life
- Events beyond living memory that are significant nationally or globally
  - The lives of significant individuals in the past who have contributed to national and international achievements. Some should be used to compare aspects of life in different periods
- Significant historical events, people and places in their own locality.

Physical Education (KS1)

- Master basic movements e.g. running jumping, catching, throwing, balance, agility and co-ordination
- Participate in team games
- Perform dances using simple movement

Religious Education

- Children begin to recall and name different beliefs and main festivals
  - Children can recognise different religious symbols and know their relevance
  - Children begin to explore daily practices and rituals of religions
  - Children explore a range of sources of wisdom and the traditions from which they come.
- Children look at how an appreciation of religion plays an important role in the lives of some people.
- Children look at and appreciate how many people's values are an important aspect of their lives.