### Curriculum Overview for Year 1

#### English
- **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

#### Mathematics
- **Number/Calculation**
  - Count to / across 100
  - Count in 1s, 2s, 5s and 10s
  - Number bonds to 20
  - Perform dances using simple movement
  - Count to / across 100
- **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 & ⅓

#### 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
  - Events of local importance

#### 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**

#### 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**

#### 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**

#### Modern Languages
- **Not required at KS1**

#### 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**

#### Music (KS1)
- **Sing songs**
- **Play tuned & untuned instruments musically**
- **Listen & understand live and recorded music**
- **Make and combine sounds musically**

#### Religious Education
- **Continue to follow locally-agreed syllabus for RE**