### Curriculum Overview for Year 1

### Reading

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

Number/Calculation

Count to / across 10

than', 'most'

Count in 1s, 2s, 5s and 10s

. Identify 'one more' and 'one

20 • Use language, e.g. 'more

Know number bonds to 20

Solve one-step problems,

including simple arrays

 add and subtract one-digit and two-digit numbers to 20, including

Use +, - and = symbols

less' • Read & write numbers to

### English

- Spell very common 'exception' words
- . Spell days of the week

Writing

- Use very common prefixes &
- · Form lower case letters correctly
- · Form capital letters & digits
- 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
- Maintain attention & participate

## Mathematics

### 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 1/2 & 1/4

## History (KS1)

# Biology

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

#### Chemistry

Science

- · 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

### Key Concepts

 Changes in living memory (linked to aspects) of national life where appropriate)

#### **Kev Individuals**

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

#### Kev Events

- · e.g. Bonfire night
- · Events of local importance

### 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

United Kingdom using atlases & globes

identify seasonal / daily weather patterns in

Use basic geographical vocabulary to refer to

Use four compass directions & simple vocab

the UK and the location of hot and cold areas

- Communicate online safely and respectfully
- Recognise uses of IT outside of school

#### Design & Technology (KS1) Geography (Y1)

- 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

### PSE

- Families and people who care for me Caring friendships
- Positive relationships Keeping safe including online

### Music (KS1)

Sing songs

Name & locate

the four countries

local & familiar features

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

# 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

# Religious

# Education

Continue to follow locallyagreed syllabus for RE

### Curriculum Overview for Year 2

#### Art & Design (KS1) English Computing (KS1) Reading Writing Grammar Use a range of materials Understand use of algorithms Develop phonics until decoding Spell by segmenting into phonemes • Use . !?, and ' Learn to spell common 'exception' Use simple conjunctions Use drawing, painting and sculpture Write & test simple programs Read common suffixes Begin to expand Develop techniques of colour, pattern, Use logical reasoning to noun phrases Read & re-read phonic-appropriate Spell using common suffixes, etc. texture, line, shape, form and space make predictions · Use some features of Use appropriate size letters & Read common 'exception' words spaces standard English Learn about range of artists, craftsmen Organise, store, retrieve & manipulate data and designers Speaking & Listening Discuss & express views about Develop positive attitude & Communicate online safely and respectfully fiction, non-fiction & poetry stamina for writing Articulate & Justify answers Recognise uses of IT outside of school Become familiar with & retell · Begin to plan ideas for writing Initiate & respond to comments • Record ideas sentence-by-sentence • Use spoken language to develop Design & Technology (KS1) Geography (Y2) • Make simple additions & changes Ask & answer questions; make understanding predictions after proof-reading · Design purposeful, functional & appealing Begin to make inferences Name & locate Generate, model & communicate ideas world's continents and oceans Mathematics Compare local area to a non-European country Use range of tools & materials to Use basic vocabulary to describe a less familiar Number/Calculation • Geometry & Measures Fractions complete practical tasks Know 2, 5, 10x tables · Know and use standard · Find and write simple fractions Evaluate existing products & own ideas Use aerial images and other models to create · Begin to use place value (T/U) · Understand equivalence of measures . Read scales to nearest simple plans and maps, using symbols Count in 2s, 3s, 5s & 10s e.g. 2/4 = 1/2whole unit . Use symbols for £ Build and improve structure & mechanisms Use simple fieldwork and observational skills to · Identify, represent & estimate Data and p and add/subtract simple Understand where food comes from study the immediate environment sums of less than £1 or in pounds Interpret simple tables numbers • Compare / order numbers, inc. <> • Tell time to the nearest 5 & pictograms PSE Music (KS1) · Ask & answer minutes • Identify & sort 2-d & 3-d • Write numbers to 100 comparison questions Sing songs shapes . Identify 2-d shapes on 3-• Know number facts to 20 (+ Ask & answer guestion. d surfaces Families and people who care for me Play tuned & untuned instruments musically about totalling related to 100) Order and arrange Caring friendships Use x and ÷ symbols mathematical objects Positive relationships Listen & understand live and Keeping safe including online Recognise commutative property · Use terminology of position recorded music of multiplication & movement Make and combine sounds musically Science History (KS1) Biology **Key Concepts** · Differentiate living, · Changes in living memory (linked to aspects Physical Education (KS1) dead and non-living of national life where appropriate) Religious Education · Growing plants (water, light, warmth) Key Individuals · Basic needs of animals & offspring · Lives of significant historical figures. Master basic Simple food chains & habitats including comparison of those from movement, e.g. running, jumping, throwing, different periods catching, balance, agility and co-ordination · Significant local people Chemistry · Identify and compare uses of different materials Participate in team games Continue to follow locally- Compare how things move on different surfaces **Kev Events** agreed syllabus for RE · Perform dances using simple movement e.g. Bonfire night Events of local importance