#### Curriculum Overview for Year 2

#### Reading

- Develop phonics until decoding
- Read common suffixes
- •Read & re-read phonic-appropriate •Spell using common suffixes, etc. 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 use place value (T/U)

•Identify, represent & estimate

•Compare / order numbers, inc. <>

Recognise commutative property

Begin to make inferences

Number/Calculation

•Know 2. 5. 10x tables

•Count in 2s, 3s, 5s & 10s

•Write numbers to 100

•Use x and ÷ symbols

of multiplication

# **English**

- •Spell by segmenting into phonemes •Use .!?, and'
- •Learn to spell common 'exception' •Use simple conjunctions words

Writing

- •Use appropriate size letters & spaces
- •Develop positive attitude & stamina for writing
- Begin to plan ideas for writing
- •Record ideas sentence-by-sentence •Use spoken language to develop
- Make simple additions & changes after proof-reading

#### Grammar

Begin to expand

standard English

•Use some features of

Speaking & Listening

Articulate & Justify answers

•Initiate & respond to comments

understanding

noun phrases

- · Use a range of materials
  - Use drawing, painting and sculpture
  - Develop techniques of colour, pattern, texture, line, shape, form and space

Art & Design (KS1)

Learn about range of artists, craftsmen and designers

## Computing (KS1)

- Understand use of algorithms
- Write & test simple programs
  - Use logical reasoning to make
- Organise, store, retrieve & manipulate data
- Communicate online safely and respectfully

Compare local area to a non-European country

• Use basic vocabulary to describe a less familiar

• Use aerial images and other models to create

• Use simple fieldwork and observational skills to

simple plans and maps, using symbols

study the immediate environment

• Recognise uses of IT outside of school

world's continents and oceans

#### **Geometry & Measures**

- •Read scales to nearest whole unit

**Mathematics** 

- •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 •Know number facts to 20 (+ related surfaces
  - Order and arrange mathematical objects
  - Use terminology of position & movement

### Fractions

- •Know and use standard measures •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

Not required at KS1

Understand where food comes from

### Music (KS1)

· Sing songs

Geography (Y2)

• Name & locate

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

### Science

to 100)

numbers

### 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)

#### **Kev 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**

Modern

# Education (KS1)

Languages

- 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 locallyagreed syllabus for RE