

### English

Apply phonic knowledge when reading unknown words  
Participate in discussions about books  
Spell homophones, contractions and words with some suffixes in  
Start joining handwriting  
Plan and evaluate writing  
Write about real events, for different purposes and poetry  
Use different sentence types, tenses, and conjunctions

### Art

Use a range of materials creatively  
Explore collage, 3D art, drawing and sculpture  
Analyse artists' work  
Evaluate own work

### Music

Use voices for singing songs, and speaking chants and rhymes  
Create, select and combine sounds  
Play instruments individually and as part of a group  
Evaluate and make improvements to their work

### PE

Become competent at throwing and catching, agility and co-ordination  
Develop simple tactics for attacking and defending when participating in team games  
Recognise their own success

### Science

Ask and answer question by gathering and recording data, using simple measures and equipment  
Experience scientific enquires  
**Topics:** Plants, Animals / humans, Materials, Living things and habitats

### Computing

Use and understand algorithms  
Create and debug simple programs  
Use logical reasoning to predict behaviour of simple programs

### RE and PSHE

Link learning to the values to discuss 'big questions' through circle time and P4C  
Explore different religions from around the world  
Listen to different religious stories and sequence events

### Maths

Count forwards and backwards in 2s, 5s, 3s and 10s from any number  
understand place value of two digit numbers  
Explore the relationship between addition and subtraction, including mental calculations and problem solving  
Recall 2, 5 and 10 times tables and solve multiplication and division problems  
Find  $1/2$ ,  $1/4$ ,  $3/4$  and  $1/3$  of shapes and quantities  
Use standard measures  
Explore properties of 2D and 3D shapes

### History

Understand how events fit into chronological order  
Identify similarities and differences between different ways of life in different time periods  
Think about how the past is represented  
Learn about significant figures

### Geography

Use aerial photos to recognise basic human and physical features  
Compare UK to contrasting country  
Use basic geographical vocabulary

### D+I

Design products based on given criteria  
Generate ideas through talking and drawing  
Use a range of materials including construction materials  
Build structures and explore mechanisms



# Year 2 Curriculum

Communication

Creative

Knowledge and Understanding