#### English

### Speaking and listening

- Listen and respond appropriately
- Speak audibly and fluently
- Maintain attention and participate

### Reading

- Apply phonics to decode and blend sounds
- Make inferences and predictions
- Read most words quickly and accurately
- Develop pleasure in reading and discuss what has been read
- Ask and answer questions

# Writing

- Learn new ways of spelling phonemes, common exception words and contractions
- Distinguish between homophones and near-homophones
- Add suffixes to spell longer words
- Write from memory simple sentences
- Form capital letters, lower case letters and digits correctly
- Use spacing between words
- Plan what to write, evaluate and re-read writing
- Learn how to use familiar and new punctuation correctly
- Write statements, questions, exclamation sentences and commands
- Use present and past tenses correctly
- Use subordination, co-ordination and expanded noun phrases

# **Art and Design**

- Use a range of materials
- Use drawing, painting and sculpture
- Develop art and design techniques
- Learn about artists, craft makers and designers
- Use sketch books to record observations

#### **Design and Technology**

- Prepare food dishes and understand where food comes from
- Design purposeful products using materials, tools and equipment
- Generate, develop, model and communicate ideas
- Explore and evaluate a range of existing products
- Build structures

# <u>RE</u>

- Christianity
- Judaism
- Hinduism

#### Maths

- Count in steps of 2, 3, and 5
- Recognise tens and ones
- Identify, represent, estimate, compare and order numbers
- Use more, less and equal symbols
- Read and write numbers in numerals and words
- Solve mathematical problems involving + x and ÷
- Recall and use addition and subtraction facts to 20
- Understand commutativity and inverse
- Recognise, name and write fractions
- Estimate, measure and compare length/height, weight, temperature, capacity and volume
- Recognise and use symbols for pounds and pence
- Solve simple money problems, including giving change
- Tell, write, compare and sequence time
- Recognise minutes in an hour and hours in a day
- Order and arrange patterns and sequences
- Describe position, direction and movement
- Identify, describe, compare and sort 2D and 3D shapes
- Interpret, construct and ask questions about diagrams and charts

#### History

- Identify changes within living memory
- Learn about events beyond living memory and significant individuals
- Identify some changes in Britain from the Stone Age to the Iron Age
- Learn about significant historical events, people and places in their own locality
- Learn about a theme that extends chronological knowledge

# PSHE/RSE

- Celebrate achievements and set goals
- Develop independence
- Identify likes and dislikes
- Identify growth, change and how to keep healthy
- Understand anti-bullying and how behaviour affects others
- Work together to resolve problems
- Find out differences and similarities between people and families
- Identify special people in own life
- Understand what physical contact is acceptable
- Learn about diseases. medicines, environmental matters, emergencies and money
- Learn how to respect others, share views and opinions
- Understand rules to keep safe and how to ask for help

#### Science

- Identify and compare everyday materials
- Describe basic needs of animals and humans
- Observe seeds growing into plants and identify what they need to grow
- Explore differences between things that are living and dead
- Identify and describe habitats and simple food chains
- Identify and name a variety of plants and animals
- Recognise light is needed to see things and dark is the absence of light
- Recognise how shadows are formed
- Compare and group together different kinds of rocks
- Describe how fossils are formed
- Recognise soils are made from rocks

#### Computing

- Use technology to create and debug simple programs
- Learn about algorithms and setting instructions
- Use logical reasoning
- Use technology purposefully
- Recognise common uses of ICT
- Use technology safely and respectfully

# Geography

- Identify seasonal and daily weather patterns
- Use basic geographical vocabulary
- Use world maps, atlases, globes and compass directions
- Devise simple maps and use aerial photographs
- Use fieldwork and observational skills
- Understand geographical similarities and differences

# Music

- Use voices expressively and creatively
- Play tuned and untuned instruments, experimenting with sound
- Listen to a range of live and recorded music

# PE

- Master basic movements
- Participate in team games and outdoor activity challenges
- Perform dances
- Develop flexibility, strength, technique, control and balance

# Languages

- Listen and respond
- Ask and answer questions
- Appreciate stories, songs, poems and rhymes
- Develop vocabulary
- Express and develop ideas