



## Science

- Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird
- Describe the life process of reproduction in some plants and animals.
- Describe the changes as humans develop from birth to old age.

## Questions

- How are decisions made?
- Who makes them?
- How does this affect me?
- How can I get involved?
- How can I change things?
- Does my vote count?
- Do I have to obey the law?
- What happens if I don't?
- What are bank accounts for?
- What are loans, mortgages, debit and credit cards?
- How do I pay for a phone, car or house?

## PE

Invasion games  
Basic skills linked to invasion games — controlling and using the ball effectively.

## Literacy

- Developing inference skills
- Poetry
- Information texts
- Writing a report
- Complex sentences
- Using ; " " ( ) -
- Biographies

## Art

- Record from experience and observations
- Develop drawing/ sketching skills (patterns, colours, styles) to create own settings
- Use and develop skills using pencil crayons, paints (colour, texture, tone)



## Numeracy

- Place value— including decimals and negative numbers
- Problem solving—multi-step problems
- Factors, prime numbers and powers
- Collecting and interpreting a variety of data
- Converting and using units of measurement
- Ratio and proportion
- Percentages
- Using simple formulae
- Fractions of shapes and amounts
- Angles
- 2 and 3-D Shapes—including translations

## RE/PHSE

Children will look at life's big questions and how there can be various answers to these questions.

## ICT

- Search the internet about Democracy taking care when framing questions/ keywords
- Programming
- Internet safety—theme running through every lesson—How to keep safe. How to use information from different sites
- Use of social media in a responsible manner