

## How do humans change as they develop?

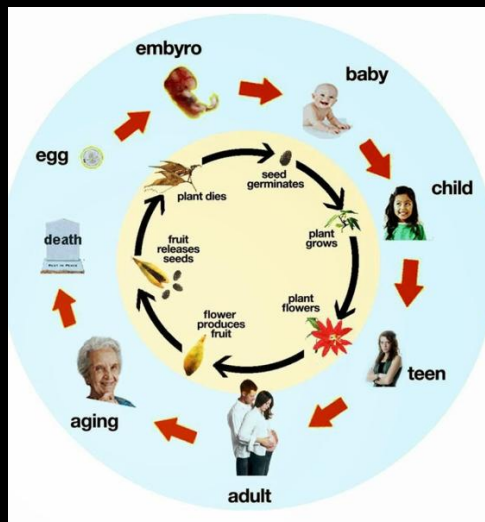
How do flowering and non-flowering plants reproduce?

How do gestation periods vary between animals?

How do humans change as a baby and during childhood?

How do humans change during puberty?

How do humans change during adulthood and into old age?



This Term's Value is...

**Determination**

**Class Book**

Cosmic

(Frank Cottrell Boyce)



### English

- Describe setting and characters and integrate dialogue to convey character and advance action in my narrative.
- Build cohesion across paragraphs.
- Ensure consistent tense throughout my writing and correct subject verb agreement.
- Use colons to introduce a list and punctuate bullet points consistently.
- Use expanded noun phrases to convey complicated information.
- Write a discussion text.
- Draw inferences such as inferring characters' thoughts, feelings and motives from their actions.
- Summarise ideas.
- Apply my knowledge to VIPERS questions.

### Maths

- Identify, describe and represent the position of a shape following a reflection or translation.
- Read, plot and solve problems involving coordinates.
- Add and subtract decimals.
- Multiply and. Divide decimals by 10, 100 and 1000.
- Interpret negative numbers in context, count forwards and backwards with negative numbers, including through 0.
- Convert between different metric units and use approximate equivalence between metric and imperial units.
- Use all four operations to solve problems involving measure.
- Estimate volume.



### Science – Animals, including humans

- Describe the changes as humans develop to old age.
- Describe the life process of reproduction in some plants.

### Geography: Would you like to live in the desert?

- Explain the different ways humans can use deserts.
- Describe some of the threats of desert environments.
- Explore the similarities and differences between two physical environments.

### History: Ancient Civilisations

- What else was happening in the world at the time of the Ancient Egyptians?
- What was the greatest achievement of each civilisation?
- What can I discover about an ancient civilisation?

### PSHE – Changing Me

- I am aware of my own self-image and how my body image fits into that.
- I can explain how a girl's body changes during puberty and understand the importance of looking after yourself physically and emotionally.
- I can describe how boys' and girls' bodies change during puberty.
- Understand that intercourse can lead to conception and that is how babies are usually made by sometimes people need IVF to help them have a baby.
- Identify what I am looking forward to about becoming a teenager and understand that this brings growing responsibilities.
- Identify what I am looking forward to when I move to my next class.

### PE

#### Net/ wall games.

- Consolidate forehand and backhand shots.
- Consolidate volley.
- Introduce serve.
- Develop shot selection.
- Play and officiate a tennis game.

#### STRIKING/FIELDING

- Throw accurately in different ways.
- Catch consistently.
- Use fielding skills consistently.
- Know basics of a cricket bowl.
- Hit a bouncing ball.
- Understand principles of a game.
- Apply skills to a game situation.

### Art – Architecture: Dream Big or Small?

- Make larger drawings working from still imagery, using various drawing techniques.
- Explore how line, form, structure, material and scale are all used to make architecture interesting, and help the designer meet the brief.

### D&T: Making a pop-up book.

- Design a pop-up book.
- Follow my design brief to make my pop-up book.

### RE – Christianity

#### What is the best way for a Christian to show commitment to God?

- Understand why people may show commitment in different ways to something they believe in.
- Describe how different practices enable Christians to show their commitment to God.
- Understand that some of these will be more significant to some Christians than others.
  - Show how people may show commitment in different ways to something they

### French: The Tudors and King Henry VIII

- Key facts of Tudor history.
- Henry VIII and his six wives.
- Tudor storyboard.

### Computing: Search engines.

- Be aware that not everything online is true.
- Search effectively.
- Understand how search engines work.

### Music : South and West Africa

- Use tuned percussion to play a chord progression.
- Use vocal or tuned percussion to perform a piece of music as an ensemble.
- Create an eight-beat break to play within a performance.