

# Science | Biology

## Curriculum Journey - Key Stage 3

SHERWOOD  
CHURCH  
ACADEMY



| Year 7 |                                |
|--------|--------------------------------|
| Autumn | Cells and Movement             |
| Spring | Variation and Reproduction     |
| Summer | Food chains and Seed dispersal |

| Year 8 |                                           |
|--------|-------------------------------------------|
| Autumn | Food and digestion                        |
| Spring | Chemical reactions and the Periodic Table |
| Summer | Organic Chemistry                         |

| Year 9 |                          |
|--------|--------------------------|
| Autumn | Cells and the cell cycle |
| Spring | Circulatory System       |
| Summer | Ecology                  |

# Science | Biology

## Curriculum Journey - Key Stage 4

SHERWOOD  
CHURCH  
ACADEMY



### Year 10

|        |                                  |
|--------|----------------------------------|
| Autumn | Communicable disease             |
| Spring | Digestive system and respiration |
| Summer | Photosynthesis                   |

### Year 11

|        |                  |
|--------|------------------|
| Autumn | Homeostasis      |
| Spring | Genetics         |
| Summer | Exam Preparation |

# Science | Biology

## Curriculum Journey - Key Stage 5



### Year 12

|        |                                          |
|--------|------------------------------------------|
| Autumn | Biological molecules and immune response |
| Spring | Cell transport and exchange              |
| Summer | Genetic diversity and biodiversity       |

### Year 13

|        |                                |
|--------|--------------------------------|
| Autumn | Photosynthesis and Respiration |
| Spring | Homeostasis and Genetics       |
| Summer | Exam Preparation               |