



Science Long Term Plan

ODD Year (2023-2024)

| Class | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|--------------------|---|---|-----------------------------------|---|--|--|
| Fabulous Flamingos | Materials (2) | Seasonal Changes (1) (completed before WR- needs reviewing 2025) | Animals (1) | Plants – light and dark (2) 3 weeks Planting (1) 1 week Caring for the planet – (1) 1 week | Wildlife (2) Plants – light and dark (2) 1 week Planting (1) 1 week | Human Body (1) Planting (1) 1 week |
| Perfect Penguins | States of matter (4) | Group and classify living things (4) Nutrition and diet (3) Food waste (3) | Rocks (3) | Skeletons (3) Movement (3) | Plants A (3) | Plants B(3) Forces (3) magnets (3) |
| Cheeky Chimps | The circulatory system (6) Diet, drugs and lifestyle (6) | Forces (5) | Living things and habitats (6) | Light (6) | Properties and changes of materials (5) Life cycles (5) | Reversible and irreversible changes (5) Global warming (5) Plastic pollution (5) |



Science Long Term Plan

Even Year (2024-2025)

| Class | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|---------------------------|---|--------------------------------|--|--|--|---|
| Fabulous Flamingos | Plants (1) Humans (2) | Living things and habitats (2) | Materials (1) Plants – bulbs and seed (2) 2 weeks | Growing and cooking (1) Plants – bulbs and seeds (2) 1 week | Growing up (2) 4 weeks Plastic (1) Growing up (1 week) | Animals need for survival(2) Consolidation |
| Perfect Penguins | Digestive system (4) Data collection (4) two weeks | Light (3) Energy (4) 1 week | Electricity (4) Data collection (4) 1 week | Sound (4) | Habitats (4) Food chains (4) Deforestation (4) Data collection (4) 1 week | Fossils (3) Soil (3) Biodiversity (3) |
| Cheeky Chimps | Variation (6) Adaptations (6) | Animals including humans (5) | Space (5) | Reproduction A (5) Fossils (6) | Electricity (6) | Reproduction B (5) Renewable energy (6) |

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| | | | | | | Light pollution (6) |
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