



# St James & St John Church of England Primary School

## Science Weekly Progression 2025-2026

| Year 2   | Week 1  | Week 2                              | Week 3                               | Week 4   | Week 5  | Week 6                                | Week 7   |
|----------|---|-------------------------------------|--------------------------------------|--|---|---------------------------------------|--|
| Autumn 1 | Animals' needs for survival                   |                                     |                                      |  | Humans  |                                       |  |
|          | Mammals and humans                            | Birds<br>Fish                       | Amphibians                           | Reptiles<br>Assessment   | Exercise<br>Food                                | Hygiene<br>Teeth                      | Assessment   |
| Autumn 2 | Materials                                     |                                     |                                      |  |   |                                       | Plastic  |
|          | Explore materials, wood, paper and cardboard. | Brick and rock<br>Glass and plastic | Metal<br>Fabrics                     | Same object, different materials   | Test materials- bend, squash, twist and stretch | Plan and investigate water experiment | <i>Material Assessment</i><br><i>Plastic helpful or harmful?</i> |
| Spring 1 | Plants  |                                     |                                      |  | Living things and their habitats                |                                       |  |
|          | Explore plants<br>Plant plants                | What do plants need to grow         | Plan and investigate light and dark. | Assessment   | Habitats in my local area                       | Polar habitats<br>Desert habitats     |  |
| Spring 2 | Living things and their habitat.              |                                     |                                      |  |   | Plants                                |  |
|          | Ocean habitats<br>Woodland habitats           | Microhabitats                       | Habitats and diet                    | Food chains  | Living, dead or never alive.<br>Assessment      | Plants (light and dark)               |  |
| Summer 1 | Bulb and Seeds                                |                                     |                                      | Growing Up   |   |                                       |  |
|          | Bulb or seed?<br>What do plants need to grow? | plan and plant bulb and seeds       | Assessment                           | Parent and offspring   | Life cycle of humans                            |                                       |  |
| Summer 2 | Growing Up                                    |                                     |                                      |  | Bulb and seeds                                  | Growing Up                            | Wildlife   |
|          | Life cycle of different mammals               | Life cycle of amphibians            | Life cycle of a butterflies          | Are there patterns between the life cycles of different animals?<br>Assessment | Findings bulbs and seeds                        | <i>Butterfly diary</i>                | What does wildlife do for us?                                    |