|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Pathway 1** | ***KS4 Hybrid*** | **Summer 2**  **Topic: Plants** | |
| **Learning Intention:** Pupils will learn about the characteristics of living things. Including that cells are the fundamental building blocks of living things. Pupils will be reminded of the basic parts of a plant, including seeds. They will have the opportunity to plant their own seeds and to make observations of how they grow over time. | | | | |
| **Key knowledge that should be learned during this SoW** | | All | Most | Some |
| **Concept:** | | Pupils will leant about plant needs, development, care and importance. | | |
| **Knowledge:** | | To recognise the seven life processes | To understand the seven life processes | To understand what the happens if plants do not have what is need to live. |
| **Key Skills:** | | Sort and name plants  Observations, sometimes using equipment. | Identity and describe plants  Identify similarities and differences | Compare and classify plants.  Asking simple scientific questions |
| **Language and/or communication skills:** | | Live  Grow  Feed  Water  Light  Healthy  need | Movement  Reproduction  Sensitivity  Nutrition  Excretion  Respiration  growth | Compare  Classify  Explain  Adapt |
| **Curricular Links** | | Geog, PSHCE | | |