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|  |  **Pathway 1** | ***Key Stage 3 Cycle 3***  | **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 plantsObservations, sometimes using equipment.  | Identity and describe plants Identify similarities and differences | Compare and classify plants.Asking simple scientific questions |
| **Language and/or communication skills:**  | LiveGrowFeedWater LightHealthyneed | MovementReproductionSensitivityNutrition ExcretionRespiration growth | CompareClassifyExplain Adapt |
| **Curricular Links** |  Geog, PSHCE  |