**Crofton Junior School – Curriculum Knowledge Organiser**

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| **Unit of Work** | Science – Biology – Year 3 | |
| **Key Strand** | **Understand plants** | |
| **Overview of the Unit of Work** | This concept involves becoming familiar with different types of plants, their structure and reproduction. | |
| **Prior Learning & Vocabulary** | Year 1 (plants): leaf/leaves, flower, blossom, petal, fruit, berry, root, bulb, seed, trunk, branch, stem, bark, stalk  Year 2 (plants): water, light/dark, damp/wet/dry, hot/warm/cool/cold, temperature, grow/growth, healthy | |
| **Sticky Knowledge** |  |  |
| **New Vocabulary** | part, role, air, nutrients, soil, fertiliser, transported, life cycle, pollination, seed formation, seed dispersal | |
| **Post Learning** | Year 5: Living things (related knowledge)  KS3: Material cycles and energy | |