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| **Outdoor Education Plan** | | | | |
| **Lesson Focus - Flower ID and Flower parts** | | | | |
| **Year Group - Yrs 2 - 5** | | **Term - Six** | **Date – Week 5/6/17** | |
|  | **Outline** | **Curriculum Links/**  **Learning Objectives** | **Health and Safety considerations** | **Equipment** |
| **Session Procedures** | **Before** - Check for rubbish, glass, hazards. Check weather forecast  **During –** Wear Hi-Viz for the walk to the cemetery  **After** – clear everything away and return any natural objects to their original place  **Clean hands.** | * Yr 1 Identify and describe the basic structure of a variety of common flowering plants including trees. * Yr3 -Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal. * Yr 4 explore and use classification keys to group, identify and name a variety of living things in their local and wider environment. * Yr 5 describe the life process of reproduction in some plants… | Children must be aware of sharp edges and wash hands after touching flowers. | ID sheets  Flower parts  Sticky plastic |
| **Introduction and Activity Opportunities** | **Which flowers can be found in the Cemetery and what are their parts.**  Yrs 3 – 5 Watch flower cycle film - <http://www.bbc.co.uk/education/clips/zfx76sg>  **Activity One –** Identify flowers on the school field using the ID sheets and find similarities and differencesbetween them (classification)  Activity Two – Mark out a 1m square on two areas of the school grounds and count the different flowers in the square – why do you think they are not the same?  **Activity Two** - Identify the parts of the plant (stem, flower, root) and flowers (Yrs 1 – 2, petals, pollen, sepal), (Yrs 3 – 5, filament, anther, stamen, stigma, style, ovary, carpel, petal, sepal, pollen).  **Activity Three** –Yrs 4&5 Stick the parts of the flower onto sticky plastic and labels its parts.  **Activity Four –** Hapa Zome | **Vocabulary** |
| Flower  Pollination  Germination  Stamen  Pollen  Filament +  Anther = stamen  Stigma+style+ovary = carpel  Petal  Sepal  Receptacle |
| **Plenary** | **Plenary :**  Can you remember the parts names? | **Evaluation** | | |

