Project Planning – Down in the Jungle

Newton - Summer 2

To know the names of a variety of common wild (not planted by people) and garden plants (planted by people). These include: dandelion, daisy, rose, tulip, daffodil and thistle deciduous (Oak, beech) and evergreen trees (Pine, holly).

To be able to observe plants and trees closely in the local, natural environment, using magnified glasses and photographs.

To know and describe the basic structure (roots, leaves, stem, bud, flower) of a variety of common flowering plants (rose, sunflower), including trees (oak, beech).

To be able to draw a diagram to show the different parts of a plant (roots, leaves, stem, flower and bud before the flower appears)

To be able to identify the basic process of the water cycle.

To know water evaporates and forms into clouds. When the clouds are heavy, the water falls from the cloud as precipitation.

The children will draw a simple diagram of the water cycle.

To observe and describe weather associated with the seasons and how day length varies.

The children will re-visit prior knowledge about the four seasons and types of weather associated with the seasons. The children will learn why seasons occur, due to the earth's tilt and volume of sunrays.

To be able to use iPads to take photographs of the environment.

To be able to appreciate digital artwork and comment (Edward Henry Weston – photos of natural objects with light and dark shadows).

To be able to create own digital art – combining photographs using Picollage.

To know how the printing process works (creating an impression to be able to make multiples of an artwork)

To be able to create an impression to create a piece of artwork and print by rolling, stamping (stamps to create wrapping paper, rolling in clay/dough)

To be able to mimic print from the environment and/or artists.