**SCIENCE- Early Science Knowledge and awareness**

Stage 2

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **The pupil can** |  |  |  | **Comments** | **Date** |
| * can sort objects according to type (similar eg socks -different types) |  |  |  |  |  |
| * independently explore the properties of air eg bubbles, wind |  |  |  |  |  |
| * mix liquids and solids eg water and corn starch, dissolving sugar in water |  |  |  |  |  |
| * indicate ‘full’ and ‘empty’ when pouring water into a variety of containers |  |  |  |  |  |
| * operate a familiar machine eg ipad, music player to start, stop, adjust the volume |  |  |  |  |  |
| * explore the buoyancy properties of a range of objects in water during water play – pupil can communicate ‘up’ or ‘down’ |  |  |  |  |  |
| * attend to look at self in a mirror and point to nose, eyes, hair, ears |  |  |  |  |  |
| * identify farm animals eg cow, sheep, goat |  |  |  |  |  |
| * demonstrate knowledge of a light being ‘on’ and ‘off’ |  |  |  |  |  |
| * use a magnifier glass to look at objects |  |  |  |  |  |
| * can sort natural items depending on texture eg rough/ smooth |  |  |  |  |  |
| * sort flowers and leaves |  |  |  |  |  |
| * point to head, shoulders, knees, arms and stomach |  |  |  |  |  |
| * sort pictures of themselves as a baby and now older |  |  |  |  |  |
| * identify rainy and sunny weather |  |  |  |  |  |
| * identify common vegetables eg carrot, peas, potato |  |  |  |  |  |
| * sow seeds and water |  |  |  |  |  |
| * can copy sounds using body parts eg clapping/ humming |  |  |  |  |  |
| * understand difference between ‘wet’ and ‘dry’ |  |  |  |  |  |