Science at Hapton – Rolling Programme Year 1

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| 1 | Science is taught through understanding the world strand/natural world exploring scientific concepts through child led learning, see below for suggestions of the scientific learning that may take place. |
|  | **All about Me**Animals incl humanParts of body etc… | **Terrific Tales**materials | **Amazing Animals**Bugs- living things and their habitats | **Come Outside**Plants | **Ticket to Ride****Forces** | **Fun at the Seaside**Living things and their habitats- exploring the sea |
| YR1 |  |  |  |  |  |  |
| 2 | **Animals incl. Humans.**(Common animals) | **Plants**- TreesDeciduous/evergreenFruit and veg- what part we eat?Investigations | **Plants**(Basic structure and observing Growth) | **Seasonal Change** | **Materials**(Properties of everyday materials) | **Animals incl.****Humans** ( Parts of the body/senses) |
|  | **ONGOING- Nature Journals on seasons and seasonal change** |
| Y4 |  |  |  |  |  |  |
| 3 | **Sound** (Yr4)Stand alone topic | **Electricity** (yr4) | **Animals incl. Humans**(Teeth and digestion) YR4 | **States of matter**(yr4) | **Living things and their habitats** (yr4)(Grouping and classifying  |
| Y5 |  |  |  |  |  |  |
| 4 |  **Properties and changes of Materials (yr5)**Testing material properties(Stand alone) | **Animals inc humans (yr5)**Growth and development | **Earth and space** | **Forces** | **Living things and their habitats(yr5)**Observing Life cycles |  **Properties and changes of Materials (yr5)**Irreversible and reversible changes |

Science at Hapton - Rolling Programme Year 2

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| 1 | Science is taught through understanding the world strand/natural world exploring scientific concepts through child led – See below for some suggestions of learning that may take place |
|  | All about Me | Terrific Tales | Amazing Animals | Come Outside | Ticket to Ride | Fun at the Seaside |
| YR2 |   |  |  |  |  |  |
| 2 | **Animals incl humans**Growth and exercise (yr2) | **Plants**(Growth) | **Living things and their habitats** | **Materials**(uses of everyday materials) |
|  | **ONGOING- Nature Journals on seasons and seasonal change** |
| YR3 |  |  |  |  |  |  |
| 3 | **Forces and magnets (yr3)** | **Animals incl. Humans (yr3) *Not skeleton*** | **Rocks and fossils(yr3)** | **Animals incl. Humans (yr3) *skeleton from Aut2*** | **Light (yr3)** | **Plants (yr3)** |
| Y6 | **Survival** | **Best of British** | **Heroes and Villians** | **Super Sleuth** | **A history of fun!** |
| 4 | **Evolution and inheritance (yr6)** | **Light (Yr6)** | **Animals incl humans****Circulatory system** | **Living things and their Habitats (yr6)**classification | **Electricity (yr6)**  |