Science at Hapton – Rolling Programme Year 1

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|  | 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 human  Parts 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**- Trees  Deciduous/evergreen  Fruit 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

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|  | 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)** | |