

|                          | EYFS | Year 1                                                                   | Year 2                                                                                | Year 3                                                                           | Year 4                                                                                         | Year 5                                                                                             | Year 6                                                                           |
|--------------------------|------|--------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| Animals including humans |      | Toes<br>Fingers<br>Touch<br>Hearing<br>Taste<br>Chest                    | Habitat<br>Rainforest<br>Desert<br>Species<br>Pond<br>Indigenous                      | Skeleton<br>Muscles<br>Joint<br>Cartilage<br>Tendon<br>Spine                     | Oesophagi<br>Pancreas<br>Organ<br>Intestine<br>Molars<br>Canine                                |                                                                                                    | Vertebrates<br>Invertebrates<br>Species<br>Fungi<br>Bacteria<br>Algae            |
| Plants                   |      | Deciduous<br>Evergreen<br>Environmental<br>Blossom<br>Petals<br>Root     | Trunk<br>Stem<br>Blossom<br>Bulbs<br>Woodland<br>Crown                                | Pollination<br>Seed dispersal<br>Seed formation<br>Nutrients<br>Stigma<br>Anther |                                                                                                |                                                                                                    |                                                                                  |
| Living things            |      | Amphibians<br>Reptiles<br>Mammals<br>Herbivore<br>Carnivore<br>Omnivore  | Proteins<br>Carbohydrates<br>Off-spring<br>Fats<br>Nutrition<br>Hygiene               |                                                                                  | Flowering plants<br>Invertebrates<br>Insects<br>Deforestation<br>Pollution<br>Industrial waste | Puberty<br>Gestation<br>Reproduction<br>Embryo<br>Obverse<br>Teenager                              | Atriums<br>Cardiovascular<br>Capillaries<br>Pulse<br>Ventricles<br>Blood vessels |
| Forces                   |      |                                                                          |                                                                                       | Repel<br>Attract<br>Pole<br>Pulley<br>Magnet<br>Magnetism                        |                                                                                                | Friction<br>Gravity<br>Air resistance<br>Water resistance<br>Water resistance<br>Levers<br>Pulleys |                                                                                  |
| Light                    |      |                                                                          |                                                                                       | Reflection<br>Shadows<br>Opaque<br>Refraction<br>Convex<br>Concave               |                                                                                                |                                                                                                    | Retina<br>Cornea<br>Iris<br>Pupil<br>Lens<br>Light wave                          |
| Sound                    |      |                                                                          |                                                                                       |                                                                                  | Pitch<br>Volume<br>Vibrating<br>Frequency<br>Vibrating<br>Hammer                               |                                                                                                    |                                                                                  |
| Everyday Materials       |      | Plastic<br>Stretch<br>Stiff<br>Metal<br>Liquid<br>Gas                    | Stretching<br>Squashing<br>Bending<br>Twisting<br>John Dunlop<br>Charles<br>Macintosh |                                                                                  |                                                                                                |                                                                                                    |                                                                                  |
| Seasonal Changes         |      | Autumn<br>Winter<br>Spring<br>Summer<br>Temperature<br>Weather<br>Symbol |                                                                                       |                                                                                  |                                                                                                |                                                                                                    |                                                                                  |



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| Rocks              |      |                                                                          |                                                                                       | Sedimentary<br>Metamorphic<br>Igneous<br>Crystals<br>Fossil<br>Soil |                                                                                                |                                                                                       |                                                                                     |
| States of Matter   |      |                                                                          |                                                                                       |                                                                     | Evaporation<br>Condensation<br>Melting<br>Solidifying<br>Precipitation<br>Degrees -<br>Celsius | Dissolve<br>Solubility<br>Filtering<br>Melting<br>Separating<br>Thermal               |                                                                                     |
| Electricity        |      |                                                                          |                                                                                       |                                                                     | Circuit<br>Conductor<br>Insulator<br>Battery<br>Cells<br>Appliance                             |                                                                                       | Series circuits<br>Cells<br>Generator<br>Turbine<br>Fuses<br>Socket                 |
| Earth and Space    |      |                                                                          |                                                                                       |                                                                     |                                                                                                | Solar system<br>Planet<br>Spherical<br>Crescent<br>moon<br>Gibbous<br>moon<br>Eclipse |                                                                                     |
| Evolution          |      |                                                                          |                                                                                       |                                                                     |                                                                                                |                                                                                       | Off-spring<br>Adaptation<br>Evolution<br>Inheritance<br>Palaeontologist<br>Genotype |

