|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Year 1 National Curriculum Objectives | | | | | |
| Autumn Term | | Spring Term | | Summer Term | |
| **Animals, Including Humans**  ▪ identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals.  ▪ identify and name a variety of common animals that are carnivores, herbivores and omnivores.  ▪ describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets).  ▪ identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense. | | **Seasonal Changes**  ▪ observe changes across the four seasons.  ▪ observe and describe weather associated with the seasons and how day length varies.  **Everyday Materials**  ▪  distinguish between an object and the material from which it is made.  ▪  identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock.  ▪  describe the simple physical properties of a variety of everyday materials.  ▪  compare and group together a variety of everyday materials on the basis of their simple physical properties. | | **Plants**  ▪ identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.  ▪ identify and describe the basic structure of a variety of common flowering plants, including trees. | |
| Year 1 Key Skills | | | | | |
| **Humans**  Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.  Recognise that humans are animals.  Compare and describe differences in their own features (eye, hair, skin colour, etc.).  Recognise that humans have many similarities.  **Other Animals**  Identify and name a variety of common animals including some fish, some amphibians, some reptiles, some birds and some mammals.  Identify and name a variety of common animals that are carnivores, herbivores and omnivores (i.e. according to what they eat).  Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets).  Find out and describe how animals look different to one another.  Group together animals according to their different features.  Recognise similarities between animals: Structure: head, body, way of moving, senses, body covering, tail.    Animals have senses to explore the world around them and to help them to survive.  Recognise that animals need to be treated with care and sensitivity to keep them alive and healthy.    Animals are alive; they move, feed, grow, use their senses and reproduce. | | **Seasonal Change**  Observe and describe changes across the four seasons.  Observe and describe weather associated with the seasons and how day length and temperature varies.  **Everyday Materials**  Distinguish between an object and the material from which it is made.  Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, rock, brick, paper and cardboard.  Describe the simple physical properties of a variety of everyday materials.  Compare and group together a variety of everyday materials on the basis of their simple physical properties. | | **Plants**  Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.  Identify and describe the basic structure of a variety of common flowering plants, including trees (at least: flower, leaf, root, stem, trunk, seed, branch and petal). | |
| Year 1 Working Scientifically | | | | | |
| **Humans**  **Observe, Identify & Classify**  Compare and contrast animals (humans) at first hand or through videos and photographs.  Using their senses to compare different textures, sounds and smells.  **Other Animals**  **Identify & Classify**  Compare and contrast animals at first hand or through videos and photographs.  Describing how they identify and group them.  Grouping animals according to what they eat.  Using their senses. | | **Seasonal Changes**  **Observe, Record**  Making tables and charts about the weather.  Making displays of what happens in the world around them, including day length, as the seasons change.  **Everyday Materials**  **Questions, Find Answers, Test**  performing simple tests to explore questions, for example:  ‘What is the best material for an umbrella? ...for lining a dog basket? ...for curtains? ...for a bookshelf? ...for a gymnast’s leotard?’ | | **Plants**  **Observe, Identify & Classify, Record**  Observing closely, perhaps using magnifying glasses.  Comparing and contrasting familiar plants.  Describing how they were able to identify and group them.  Drawing diagrams showing the parts of different plants including trees.  Comparing and contrasting what they have found out about different plants. | |
| Year 1 Curriculum Enrichment Opportunities | | | | | |
| Zoo Visit | |  | |  | |
| Year 1 Vocabulary | | | | | |
| **Animals, Including Humans**  Fish  Amphibians  Birds  Mammals  Reptiles  Carnivore  Herbivore  Omnivore |  | **Seasonal Changes**  Sun  Weather  Hot  Cold  Day length | **Everyday Materials**  Plastic  Wood  Glass  Metal  Water  Rock | **Plants**  deciduous  evergreen  petal  root  stem |  |