Knowledge Organiser 2024

Science Focus: Animals, including humans

Year 1 Term 3

| What we already know                                     |  |  | <u>Key vocabulary</u>             |   |  |
|--|--|--|-----------------------------------|---|--|
| Humans   |  |  |                                   | Definition ———  |  |
| Human beings   |  | Ve are called humans<br>Ve are from a family of animals                  | Insect                            | A small arthropod animal that has six legs and usually with wings.              |  |
| Basic parts of the                                       |  | alled mammals  ead, ears eyebrow, eyes nose,                             | Fish                              | A animal with gills and fins that lives in water.                               |  |
| human body   | mouth,   | chin, neck, shoulder, chest, arm wrist, hand, stomach, knee,             | Amphibian                         | An animal which can live on land or in water.                                   |  |
|  | leg, ankle and foot.   |  | Reptile                           | An animal which has dry, scaly skin and lays eggs on land.                      |  |
| There are 5 basic  | Touch,   | taste, smell, sight and hearing  | Bird                              | An animal with feather, wings and a beak that is usually able to fly.           |  |
| human senses  Touch  How do we taste?                    | We touch with our skin.  We taste by putting something into our mouth. You taste with your tongue. |  | Mammal                            | An animal that feeds its young with milk from the mother and grows hair or fur. |  |
| How do we smell?   | We smell by using our nose.  |  | Herbivore                         | An animal that eats plants.   |  |
| How do we see?   | We see by using our eyes.  |  | Omnivore                          | An animal that eats both plants and other animals (meat).                       |  |
| How do we hear? We hear by using our ears.  New Learning |  | Carnivore  | An animal that eats other animals |   |  |
|  |  | Animals  |                                   | (meat)  |  |
| Some common insects                                      |  | <ul><li>Insect</li><li>Fish</li></ul>                                    | hair head                         |   |  |
|  |  | <ul><li>Amphibians</li><li>Reptiles</li></ul>                            | nose                              |   |  |
|  |  | <ul><li>Birds</li><li>mammals</li></ul>                                  | eye chin shoulder                 |   |  |
|  |  | • Ladybird, butterfly, ant   | chest elbow                       |   |  |
| Some common fish   |  | • Goldfish, cod, shark   | wrist arm  hand stomach  knee leg |   |  |
| Some common amphibians  Some common reptiles             |  |  |                                   |   |  |
| Some common birds  |  | <ul><li>Snake, crocodile, lizard</li><li>Sparrow, chicken, owl</li></ul> |                                   |   |  |
| Some common mammals                                      |  | • Human, dog, lion   | foo                               | ot ankle  |  |