 **Saint Elizabeth’s Knowledge Mat**

1. **What I know already:**
* EYFS – Things I notice in different environments
* Y2- Things can be classified as living, dead or never alive.
* Y2 –Habitats are where living things live and they provide a food source.
* Y2 - Plants need water, soil and sunlight to survive.
* Y3 –Living things need certain things in order to survive.
* Y4 – Food chains tell us about the food sources of various living things, and animals can be classified as carnivores, herbivores or omnivores based on their diets,.

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| **Year:** 4 | **Subject:** Science  | **Topic:** Living Things and Their Habitats  |



**2. What I am going to learn – My Sticky Knowledge**

* Living things can be classified in a variety of ways.
* Humans can have positive and negative impacts on habitats, locally and globally.
* Different changes occur in different habitats.
* Plants and animals adapt to their environment in order to survive.

**3. Key vocabulary**

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| **Classification** | Where plants or animals are placed into groups according to their similarities.  |
| **Vertebrates**  | Animals with a backbone |
| **Invertebrates** | Animals without a backbone |
| **Characteristics** | Distinguishing features that are specific to a species.  |
| **Organisms** | Another word for living things |
| **Endangered species** | A plant or animal where there are not many left and scientists are concerned that they may become extinct.  |
| **Extinct**  | When a species has no more members left alive.  |
| **Habitat** | The specific area where a particular animal lives.  |
| **Environment** | The environment contains many habitats |