**25.** **Water and the Living Things Forms**

P6 - Environment and Living: Survival of the Fittest

1

Learning objectives:

* Learn about the body structure of aquatic organisms and their habitats
* Learn about the relationship between the body structure of living things and their corresponding living environments

The body structure of aquatic organisms and their habitats

Match the aquatic habitat and the corresponding body structure of the plants/ animals below.

|  |  |
| --- | --- |
| 1. Multiple gills on the sides for breathing | 1. Webbed feet for swimming |
| 1. Tiny, suction-cupped tube feet for climbing, preying and absorbing water | |
| 1. Moist skin to assist gaseous exchange | 1. Uses echolocation through the jawbone cavity for preying and communication |
| 1. Long and narrow leaves that sway easily, which can absorb more sunlight for photosynthesis | |
| 1. Sharp teeth to catch prey and drown them | 1. Roots to absorb nutrients under the mud |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Shark | Seaweed | Teal | Starfish |
| Habitat | Rivers / Seas | Rivers / Seas | Rivers / Seas | Rivers / Seas |
| Body  structure |  |  |  |  |
|  | Crocodile | Dolphin | Frog | \\Taiyar\wsd\Primary\02 Lesson Plan + Worksheet\NEW\graphic\Photo\lotus-854919_1920.png  Lotus |
| Habitat | Rivers / Seas | Rivers / Seas | Rivers / Seas | Rivers / Seas |
| Body structure |  |  |  |  |

**25. Water and the Living Things Forms**

P6 - Environment and Living: Survival of the Fittest

2

Learning objectives:

* Learn about the body structure of living things in dry areas
* Learn about the relationship between the body structure of living things and their corresponding living environments

****Tropical rainforests and drought-tolerant plants and animals

Tropical rainforests are hot with abundant rainfall, so plants and animals can have a healthy and nutritous growth. However, plants and animals that live in dry places must be able to withstand drought in order to survive. Observe the following examples and fill in the blanks to find out their drought-resistant features.

|  |  |
| --- | --- |
|  | Cactuses have a thick and fleshy which can store water, and there is a layer of tough skin on top of the . Since the deteriorate to become spines, they help prevent water loss from evaporating. |
| \\Taiyar\wsd\Primary\02 Lesson Plan + Worksheet\NEW\graphic\Photo\camel-1987672_1920.png | Camels can store a lot of water in their stomachs, they also have huge that store a large amount of fat, therefore camels can survive without drinking or eating for many days. Besides, its extra thick reduces sweating and prevents water loss from evaporating. |
|  | Aloe vera uses its succulent to store large amounts of water, its and the surface of its   are covered by a thick skin which stops water loss from evaporating too quickly. |