KS1 Living things and their habitats (Year 2)

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| Prior Learning: A good habitat provides everything a plant or animal needs |

P.O.S – Living things and their habitats

Concept – biology – cell development

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| Facts | Vocabulary |
| 1. Everything is either living, dead or has never been alive 2. Living means alive – grow 3. Dead means no longer alive 4. Never been alive – doesn’t grow | 1. Habitat - from Latin, literally ‘it dwells’, from habitare. |
| 1. Needs of all living things: 2. Food 3. Shelter 4. Warmth 5. Water 6. Space | Different habitats:  Image result for grasslandgrassland desert tundra  Image result for tundra habitatImage result for desert    Image result for river habitatImage result for forest habitat forest river ocean  Micro-habitats:  Image result for microhabitatsImage result for microhabitats  Simple food chain: |
| 1. Habitat - type of natural environment in which a particular animal or plant live |
| 1. Habitats for plants: 2. Grassland - purple needlegrass, wild oats, ryegrass 3. Forest – ferns, foxgloves, primroses 4. Pot – tomatoes, peas, eggplant 5. Desert – prickly pear, aloe vera, cactus 6. River – pondweed, waterweed, wild celery 7. Tundra – Artic moss, artic willow, artic poppy |
| 1. Habitats for animals: 2. Grassland –elephant, zebra, lion 3. Desert – camel, scorpion, fennec fox, 4. River – turtle, fish, crab 5. Tundra – polar bear, snowy owl, reindeer 6. Forest – squirrel, deer, bird |
| 1. Definition of a Micro-habitat: 2. a small specialized habitat within a larger habitat. |
| 1. Micro-habitats: 2. Decomposing log – earthworm, centipede, beetle 3. Temporary pool of water – water mites 4. Under rocks – worm, ant, cricket |
| 1. Animals diet: 2. All animals obtain their food from plants and other animals. |
| 1. Food chains: 2. A food chain shows how each living thing gets food 3. Shows how nutrients and energy are passed from creature to creature 4. All start with a plant |
| Websites:  <https://www.bbc.com/bitesize/topics/zx882hv>  <https://www.bbc.com/bitesize/clips/z96r82p> |