



Can a human lay an egg?

National curriculum link: Animals including humans

Year 1, HT5

Key vocabulary (Substantive knowledge).

|  |  |  |  |
| --- | --- | --- | --- |
| 1. **amphibian** | Born in the water, as an adult lives on the land. | **9) nocturnal** | Sleeps during the day and is awake at night |
| 1. **reptile** | Cold blooded animals: lizards, snakes, crocodiles,, turtles | **10) sonar** | Uses sound to find the location and size of other things. |
| 1. **mammal** | Animal that breathes air and has a backbone. | **11) webbed feet** | Toes that are joined together by skin |
| 1. **tropical fish** | Live in warmer water | **12) carnivore** | Eats meets |
| 1. **fish** | No legs, live in water and don’t breathe air. They breathe through gills under water. Have scales. | **13) herbivore** | Eats plants, nuts and seeds |
| 1. **birds** | Lay eggs, all have beaks, feathers, two legs and two wing. Some fly some do not. | **14) omnivore** | Eats both meat, plant. Nuts and seeds. |
| 1. **gills** | Takes oxygen from the water | **15) overalls** | Loose fits clothing |
| 1. **stethoscope** | Instrument to measure heartbeats. | **16) surgery** | Repairs and treats injuries |

Career ideas:

Zoologist

Vet

Key facts (Substantive knowledge).

|  |
| --- |
| Most amphibians and reptiles look alike with have 4 legs (except snakes), large eyes and big  mouths |
| Vertebrates have backbone and invertebrates do not – they are all animals but can be grouped  separately |
| Pets have a different diet to those animals living in the wild. |
| Nocturnal animals are usually hunting at night so not seen by other animals. |