

Challenge 8: Classification of Living Things

1. Living things are **classified** into groups with similar characteristics. Name the group of living organisms that is described in each sentence below.

a) It is able to **photosynthesise** and **make its own food**.

.....

b) It has **gills** and **scales**.

.....

c) Its young have **gills** but adults have **lungs**.

.....

d) It is **cold-blooded** with **dry scaly skin**.

.....

e) It is **warm-blooded** and **lays eggs**.

.....

f) It **feeds** its **young** on **milk**.

.....



2. Vertebrates are animals that have backbones. There are **five classes of vertebrate**: fish, amphibian, reptile, bird, mammal.

Can you write an example for each class of vertebrate listed below? The first one has been done for you. Look at the pictures from the activity above to help you.

FISH

salmon

AMPHIBIAN

REPTILE

BIRD

MAMMAL