

22 MAY 2020

INTERNATIONAL DAY FOR BIOLOGICAL DIVERSITY

# Biodiversity is the variety of life on earth.

Did you know that living things can be sorted/ classified according to shared characteristics? So, how do you know if something is a plant or animal?

### **ANIMALS**



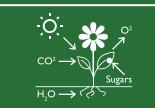
at other organisms for food



Can move around



#### **PLANTS**



Make their own food through photosynthesis



Cannot move around



Reproduce by seeds and spores

#### SOME REASONS WHY THE WESTERN CAPE'S BIODIVERSITY IS SO SPECIAL

70%

of all species in the region are **ENDEMIC** (occur nowhere else)

3-4%

OF THE WORLD'S PLANT SPECIES

± 9 300

PLANT SPECIES more than the whole of Europe

## ALL LIVING ORGANISMS ARE GROUPED INTO KINGDOMS

Can you spot any organisms that fall into the Plant, Animal, Bacteria or Fungi Kingdoms here?

