Knowledge Organiser

Strand: Science

Year 2— How powerful is our ocean? Children will have a good knowledge of life cycles and how to keep healthy.

What should I already know?

- I can identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals.
- Identify and name carnivores, herbivores and omnivores.
- Describe and compare the structure of a variety of animals.
 - Identify and name the basic parts of a human body.

<u>Key Vocabulary</u>

Back bone, balanced diet, bar chart, muscles, bones, disease, exercise, healthy, hygiene, life cycle, medicine, germs, develop, adult, life cycle, offspring, pet, pictogram, survive, energy

<u>Resources to help me with my learning!</u> https://www.topmarks.co.uk/Search.aspx?g=life+cycle

https://www.healthforkids.co.uk/







What will I know by the end of this unit?

A life cycle is the series of changes that an animal or plant passes through from the beginning of its life until its death.



- Offspring means a person's children or animals young.
- Animals, including humans, have offturtle (hatchling) spring which grow into adults.
- All animals need water, air and food to survive.



To keep healthy, humans need: To eat a balanced diet and healthy food Some exercise to keep their muscles and bones healthy To take medicines that are given by doctors and nurses when feeling poorly To keep good hygiene by washing regularly, having clean clothes, brushing teeth and hair





