

Year 3

Spring 2

Knowledge Map: Sensational Structures and Sequences

Why are structures and sequences important?

Topic focus:

Science, DT,
Computing,
Music and Dance

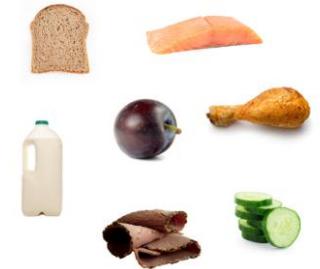
Key Vocabulary

skeleton	The framework of bones which support and protect our body.
vital organs	Organs in the body which are essential to life e.g. heart, lungs, brain.
vertebrates	All vertebrates have internal skeletons that protect vital organs.
invertebrates	Invertebrates have exoskeletons that protect vital organs.
joints	Bones are connected (but can move relative to each other) at joints.
muscles	Muscles are attached to bones by tendons and help the bone to move. The heart and brain are also muscles.
programming	The process of writing computer programs.
yeast	Tiny one-celled organisms. Some are harmful to humans, but most are very useful, especially in making bread.

Key Prior Learning

What body parts can you name on a human, and how are these the same as the body parts other animals have?"

Where does food come from? Which of these foods come from plants/animals? Name some healthy foods.



Want to find out more?

Which animal has the greatest number of bones? Which animal has the least number of bones? How does a healthy, balanced diet help your skeleton?