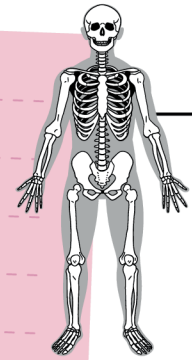


HEALTHY BODIES

- Key Stage 2 Science**
- Identify factors associated with good and ill physical health in humans, other animals, and plants.
 - Identify factors associated with good and ill mental health in humans.
 - Recall that the good health of all organisms can be compromised by diseases.
 - Explain what humans need in their diet and why.
 - Recall that multicellular organisms have different parts with different functions.
 - Describe simply the structures and functions of the human digestive system.
 - Recall that all living organisms need energy for life processes, which is provided by cellular respiration.
 - Recall that the human body contains a skeleton and muscles for support, protection and movement.


TEACHER ASSESSMENT
How well can I evaluate the impact of a poor diet on the human body?

Skeletal and muscular system



Working scientifically

- WS 1.2 Use a variety of models such as representational, spatial, [...] to solve problems, make predictions and to develop scientific explanations and understanding of familiar and unfamiliar facts.
- WS 2.6 Make and record observations and measurements using a range of apparatus and methods.
- WS 3.5 Interpreting observations and other data (presented in verbal, diagrammatic, graphical, symbolic or numerical form), including identifying patterns and trends, making inferences and drawing conclusions.




PRE ASSESSMENT

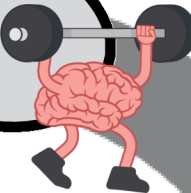
PRIOR LEARNING

Consolidate prior learning

PEER ASSESSMENT
How well can I identify what a human being needs to be healthy?




KNOWLEDGE ASSESSMENT 2



- Key Stage 4 Biology**
- Metabolism
 - Diffusion into cells
 - Organisation

LATER LEARNING

SELF ASSESSMENT
How well can I explain how the digestive system works?



KNOWLEDGE ASSESSMENT 1

Nutrient groups

Testing foods for nutrients

Evaluating diets

Digestive system - organs and their functions

Digestive enzymes

