



Year Group:

6

Area from curriculum you are studying:

Science

(If Chocolate is a plant – why isn't it good for me?)

WOW: Show children video of a heart beating – what is it?

Learning Challenge 1:

Where does your blood come from? (Circulatory system) Y6 expected: a, c

Learning Challenge 2:

What makes me tick? (organs of the human body). Y6 expected: a, c. Exceeding: b, d, e, f

Learning Challenge 3:

Where did my McDonalds go? (Digestive system) Y6 expected: a, c. Exceeding: b, d, e, f

Learning Challenge 4: **How fast can you go?** Explain which factors affect pulse rate and why. Y6 expected: c, b.

Learning Challenge 5: **Have I got to eat sprouts?** Describe a balanced diet and explain why it's important. Y6 expected: c.

Learning Challenge 6: **Should chocolate be free?** (Benefits and drawbacks of chocolate) Y6 expected: c, b.

Learning Challenge 7:

What can damage my body? (Y6 expected: c, b.

Literacy Link:

Explanation texts.

Diary entry (blood cell, McDonalds)

Balanced arguments

Creative Art /Expressive Link:

Drawing organs.

Making organs from other materials

Other Curriculum Links:

Maths – calculation of time periods

heart rate monitoring - creating graphs and tables

Fiction Links:

Charlie and the Chocolate Factory

Non-fiction links:

The Human Body.