

Monday 19th October 2020

Science (SC1) WALT - use results to draw simple conclusions, new questions and predictions for setting up further tests

1. Was your prediction supported by evidence?

NO because my prediction was coke cola but it was orange juice that was going to cause the most damage.

2.

Deep

Cite evidence of how diet is linked to the health of human teeth.

See an example on page 175

Conclude what you found from your observations including what impact the drinks had and what you have learnt from the enquiry.

During this investigation we found out that the ^{fresh} orange juice was the most damage to the tooth enamel. I made the egg soft and the egg went to peach peach to a brown type of colour. * Fresh orange juice contains citric acid and sugar (around 18 teaspoons). Also when the animal * Also when the orange juice rots your teeth it then peels of the enamel.

Furthermore, coca cola and coke zero both had made damage to the egg as well as the orange juice and they both contain quite alot of sugar which makes the tooth enamel peels of. They turned dark brown and half alot of cracks in both of them.

Milk and water didn't do anything to the egg but the milk was all lumpy. Also the milk contains calcium which is healthy for your teeth and it makes your bones stronger.



Fantastic One (P)

