



STORY STARTER

The apple crumble you made in your design and technology lesson was a great success! Everyone in your family loved it and your next door neighbours, Mr and Mrs Pips, have asked you to make one for their dinner party on Saturday night. They asked you to make the crumble with the sweetest apples you can find and have given you money to go and buy them at the market. When you arrive, the market seller offers you two different bowls of apples. You need to decide which you think will be the sweetest. Which bowl of apples will you choose and why?



N/C link LKS2:

Children should describe the simple functions of the basic parts of the digestive system in humans. Elsewhere, they should explore the rest of the digestive system, through activities such as modelling the digestive system. This should include work on the teeth



OUTCOMES AND IMPLICATIONS:

Children are more likely to choose the red apples to be the sweetest and should be able to justify their decisions using scientific language and explanations where appropriate. The implications are that red apples may be more popular than green in their peer group – it would be interesting to conduct some further research based on this suggestion.

WORKING

SCIENTIFICALLY

- Planning different types of enquiries to answer questions
- Taking measurements
- Recording data and results of increasing complexity
- Using test results to make predictions
- Reporting and presenting findings from enquiries
- Identifying scientific evidence that has been used to support or refute ideas or arguments