

EGGSPERIMENT

Eggshells consist of the similar chemicals found in our teeth.
Use this experiment with your pupils to test how different drinks effect our teeth!



WHAT DO YOU NEED?

- 4 hard-boiled eggs
- 1 cup of water
- 1 cup of fruit juice (orange or apple)
- 1 cup of milk
- 1 cup of fizzy (i.e., Coke, Fanta)
- Toothbrush and toothpaste (either one for demo or one each for children)

WHAT TO DO?

1. Label each cup and pour in each liquid
2. Soak each hardboiled egg in each cup overnight
3. Pick out each egg to see for difference between the shells (some may be unaffected)
4. Brush each egg with the toothpaste and toothbrush to see what happens to the shell!!

SUGGESTIONS

Get your classrooms to work in teams of 4-8 and have their own mini experiments to get all children brushing to see the effects