

## Which container keeps water the coolest/warmest for the longest?

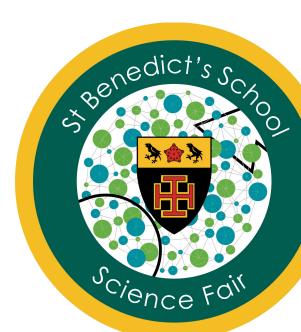
Can you think of any other materials that are good insulators?

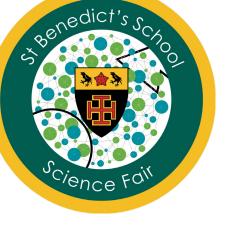
Can you explain why insulators are just as important as conductors?

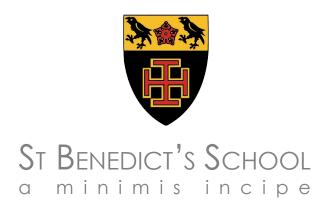
## Does practice really make perfect?

What type of scientific enquiry is he using to test his hypothesis?

What other test could be carried out to test the hypothesis 'does practice make perfect' and how would you measure this?







Is there anything else that could be done to improve the validity of his results?

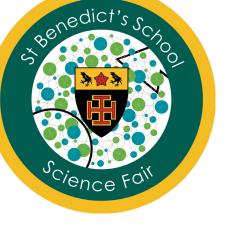
## How does climate affect the growth of a plant and the amount of chlorophyll they contain?

What do seeds need to germinate?

Which part of a plant makes food?

What would happen to the plants, that had no sunlight, if they were placed near a window?







## How accurate is the 5 second rule?

What type of scientific enquiry did they use to find out the answer to their hypothesis?

What did they keep the same to make it a fair test?

What can you do to keep food fresher for longer?

