

# Year 5 Live Liquid Nitrogen Demonstration

On Friday 30<sup>th</sup> September Year 5 welcomed some Year 11 students and their teachers from Badminton school in Bristol. The team from Badminton came to do science experiments with liquid nitrogen.

The first experiment they did was they made the kettle boil -190 degrees!

Then they did the banana experiment. They froze the banana with the liquid nitrogen and when it froze they let Ena from 5Y smash the banana with the hammer.! After that they took a balloon and dipped it in the liquid nitrogen then it slowly decreased. Next they made bubble with fairy liquid and water and nitrogen and made bubbles.

For the last experiment they got a bunch of flowers and dipped them in the -190 degrees water. Then they got a few children to go up to the front and they got to sprinkle the petals off!!!

It was a fantastic afternoon. Thank you to Badminton school and

Mrs Pearson for organising this for us!

Georgie and Ivy (5PB)

