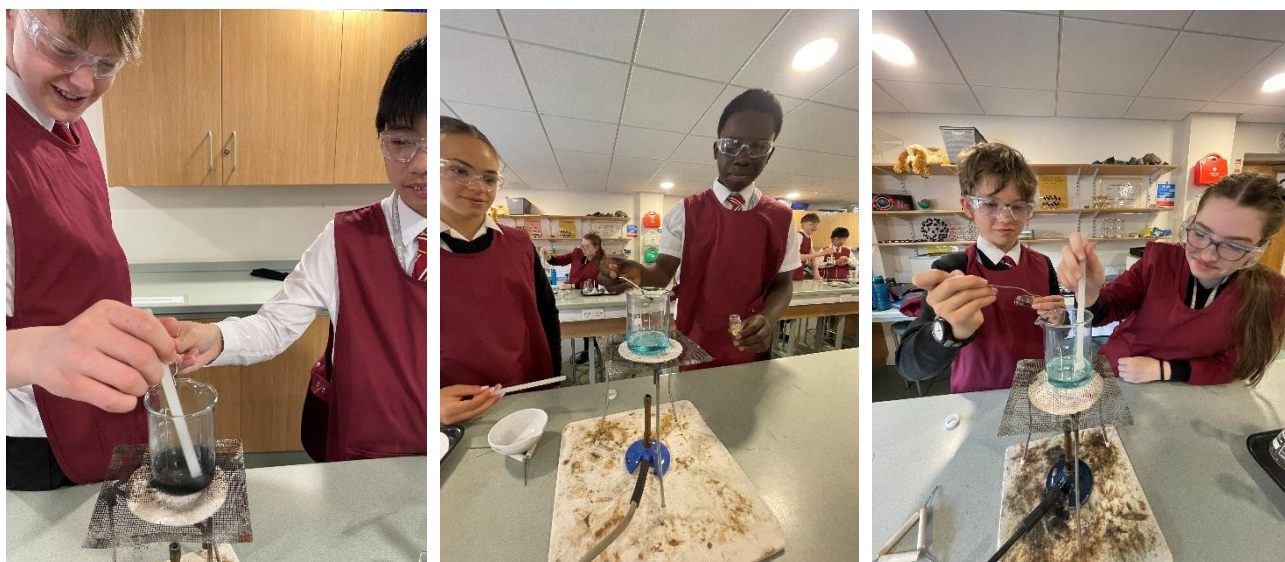


## Lower 4 pupils produce copper sulphate ( $\text{CuSO}_4$ ) crystals



Lower 4 pupils recently had the chance to produce copper sulphate crystals during a practical usually reserved for Year 10 pupils!

As part of their work on reactions of acids, pupils explored how salts are made by combining copper oxide with sulphuric acid. The process involved heating, filtration, and evaporation to create copper sulphate crystals. But it's not just visually appealing; it's a very valuable way to see chemistry in action and understand the principles behind salt formation.

This hands-on experience offered a unique opportunity to dive deeper into the topic, (two years earlier than usual) and the pupils rose to the challenge with real determination.

Mr Ali Bahcaci