

## Upper 3 pupils take on acids, alkalis and red cabbage!



This week, Upper 3 pupils explored the world of acids and alkalis using red cabbage to create natural pH indicators. With chopping boards and Bunsen burners at the ready, they worked together to prepare their cabbage indicators and test various substances to determine if they were acidic, alkaline, or neutral.

The excitement grew as they observed the cabbage indicators change colour: pink for acids, green/blue for alkalis, and purple for neutral substances. This hands-on experiment brought chemistry concepts to life and encouraged pupils to think critically, ask questions, and embrace the challenges of real-world science (even if it meant dealing with some unusual smells!).

Well done, Upper 3! Your curiosity and enthusiasm have brightened up the lab this week (even if it was a little messier than usual!).

Mrs Andrea Westhead