

Impact

In the science department we aim to **assess student retrieval** of knowledge and skills. We do this by revisiting topics and include elements of '**retrieval practice**' throughout. Lessons may begin with a **recap** of key knowledge and we attempt to measure everyone's understanding by use of whiteboards or smiley face fans. We might reinforce key knowledge through 'odd one out' or 'positive/minus' – making sure that all comments are recorded to inform assessment. We often include Kahoot quizzes or paper quizzes for **fun assessment** and throughout the topic have activities which demonstrate their understanding so far. We consistently and constantly are looking to see if **fluency** and **mastery** are **incrementally improving**. **Students are involved** in the process of self-improvement, recognising their achievements and acknowledging where they could improve. We record pupil voice without changing their words so that an accurate picture is reflected in their science work.

Whole school assessment opportunities include work scrutiny, moderation and triannual 'BSquared' data drops.