



Will it sink or will it float? Year 7 students loved presenting their experiments to St Bees Village School

YEAR 7 HOST EXCITING ONLINE SCIENCE FAIR

We teamed up with St Bees Village School to host a brilliant hour of Science and fun last week, with our budding Year 7 scientists leading experiments and teaching Year 4 and Year 5 students about chromatography, slime-making and more...

There is nothing more exciting than seeing a science experiment up close, and during a normal school year. With COVID interrupting our plans, which would involve hosting a Science Fair extravaganza for our local primary schools, we had to compromise...

St Bees students aren't ones for letting obstacles stop them, and last week, our Year 7 students hosted their very own virtual Science Fair for Year 4 and Year 5 students at St Bees Village School, just up the road from us.

Students worked in pairs to deliver their practical demonstrations, which ranged from static energy and object density, to chromatography and chemical reactions. They were tasked to introduce their experiments and explain what was happening to the Village School using Microsoft Teams, recreating (as closely as possible) our usual Science Fair experience.

Our students were natural "TV" presenters, asking the Year 4 and Year 5 students what they thought would happen during the experiments, encouraging engagement and involving them in their experiments, even though they weren't able to join us in the lab.

There was even the opportunity for the schools to collaborate and perform an experiment together! Using white vinegar, bicarbonate of

soda, and balloons/latex gloves, the Village School students were able to see a safe chemical reaction happening right before their eyes - at the same time as our students in the lab here at St Bees!

This hour-long session was a great experience for all involved, and our Year 7 students clearly enjoyed themselves. It gave them the opportunity to work on their leadership, public speaking and confidence, as well as developing their teaching and recall of information surrounding what they have learned during their Science lessons.

Our Science Fair is one of the biggest highlights of the school year, and we are very thankful for platforms such as Microsoft Teams that allows us to share a glimpse of the true St Bees School experience.

We can't wait to be able to welcome visitors back into the school, and we are already planning a bigger, better-than-ever Science extravaganza for when that time comes!

As we love sharing fun and interactive Science experiments so much, we are hosting two online Science experiment events over on our [Facebook page](#) on Tuesday 30th March and Wednesday 7th April! Head over to our page and click the events to see what experiments we have planned and, more importantly, what you will need in order to join in!