High School & Sixth Form



Upper 4 computational thinking jam sandwich challenge



Upper 4NL are working on their computational thinking skills in computer science. To help them to understand the importance of detailed, logical instructions they were tasked with writing an algorithm to make a jam sandwich. What seems like a very simple, everyday task can be quite a challenge when you must break down every step for a computer to follow.

Alexa and Imogen had the hardest task as the instructions they were given by another group were to 'grab the butter' and then 'grab the jam'. It got a little messy!

The class quickly saw how accurate instructions and logical steps were required to arrive at a good conclusion. Plus, they got to enjoy some jam sandwiches!

Mrs Karen Titman