## What have you learnt?

Could you solve the puzzle with the 4 pieces of evidence?

How much easier was it to solve the puzzle when the extra CCTV evidence was shared?

Was it hard to find the sabotaged CCTV evidence?

This activity was designed to illustrate some important aspects of science (and hopefully you learnt some other sciencey things along the way too!:

- 1. You usually need to analyse lots of evidence (or data) to answer a single question
- 2. If you can't get hold of all the evidence (or data) it makes it much harder to answer the question you may have a good idea, but it may not be conclusive.
- 3. If scientists share all the evidence (or data) they produce, there is a much better chance of making new scientific discoveries.





