

**SHQ: How do I use my maths knowledge and skills to complete a maths investigation.**

During the next two lessons, you will be solving a mystery:

You will need to refer to the resource for worksheets 6-7 and read the instructions carefully.

Today you will be solving the following clues:

Clue 1: rearrange the words

Clue 2: cross it off

Clue 3: number maze

Save your answers carefully as you will need these with your answers from tomorrow's worksheet to solve the complete mystery!

## **The Mystery of the Mixed-Up Football Shirts**

It is the day of the final match in a football tournament. This is the day that the players have all been waiting for! They are feeling nervous, but they are excited to get into their football kits. However, when they finally open up their bags, they see a huge problem and it doesn't take long for chaos to follow!

All of the numbers and names on the players' football shirts have been mixed up! If the team want to take part in the final, they must find the culprit and fix this problem!

Solve the clues to find out which member of the opposing team has played this practical joke on the players.

Good luck!