

Wednesday 20th January

Science

Hello Class 4,

For Science this week we will be learning about friction. Please can you choose an object from home to roll on three different elevated surfaces? For example, you could choose an apple (or a round object) and roll it down a baking tray which is elevated roughly 45 degrees. The apple could then be rolled down the tray again but this time a towel could be wrapped around the tray to cause more friction. Can you think of a third surface to add to the baking tray and test the apple for a third time? (Make sure the apple is rolled from the same height to ensure a fair test.) How can you record your results? Predict which surface would have the most/least friction before you start.