

St. Mary's Maths Eyes

We have an exciting Maths challenge for our students to complete at home

What is Maths Eyes?

Maths is everywhere in our world. Maths Eyes gives us a new way of looking at familiar things. Having 'Maths Eyes' helps people to understand that Maths is more than skills and tasks we do at school but that Maths is all around us.

Maths Eyes is an innovative approach to building a positive image of Mathematics. Maths Eyes enables learners to engage in critical thinking, develop problem solving skills, be creative and develop their Mathematical vocabulary. The real world is the context for Maths Eyes challenges.



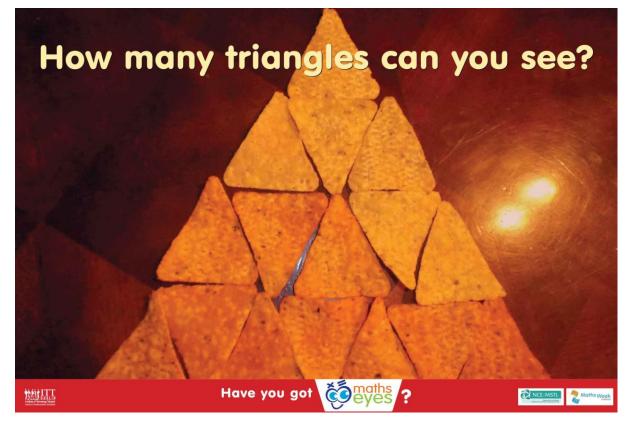
Let's take a look at some Maths Eyes examples:



Question: What is this picture of? How many rectangles can you see in this picture?



<u>Question</u>: Count the cows' legs. What quick way could you count the cows' legs? What shapes do you see?



Question: What is this picture of? How many triangles can you see in this pictures?

Your task for this week:

Take a picture of something at home/in your locality and think of two Maths questions to go with the picture.

What sort of Maths questions could you ask? Here are some examples

You might ask questions about patterns, shapes, sizes of objects, counting of objects, the length or weight of an object, direction (left/right).

Send a <u>whats app</u> of the picture and the two questions to Ms. O'Connor on the HSCL phone - 086 3123122.

There will be spot prizes for creativity and participation 😊

Good luck and have lots of Maths fun.