

## Maths Eyes

At Sutton Primary, we really enjoy using our Maths knowledge and applying it to different everyday scenarios. One of the ways we do this is using our 'Maths Eyes'. We use our Maths Eyes to ask and solve questions based on an image. When asking the questions, we try and think of as many different areas of Maths as we can to make sure we are challenging ourselves even more. Here is an example:



### Example Questions:

- What fraction of the people are children?
- If adults cost £10 and children cost £5 to enter, how much would the zoo take from the people in the picture?
- Can you estimate the amount of people at the zoo?

You can also have a go at this at home as well. You can either use an existing image from the internet or one you already have – there are some great ideas on this website

<http://www.mathematicshed.com/visual-stimulus-shed.html>

Or you can go out yourselves and test out your photography skills to produce your own Maths Eyes!

## Estimation Stations

Estimation is also a very important part of Maths that we use in our everyday lives as well. Using estimation stations, at Sutton we also use images and different items to make conjectures and estimations about.

Here is an example:



Possible estimations:

- I estimate that approximately 20,000 people live here.
- I estimate that there are 3,000 windows in total.

Could you also think of some different estimations or create your own from items in your house or images?

This website also has some great ideas for estimation images:

<http://www.mathematicshed.com/estimation-shed.html>