

STATISTICS LESSON 1

SWE be able to give simple reasoning about the charts they have seen.

SW read simple statistics and data from charts.

MW know why we use statistics.

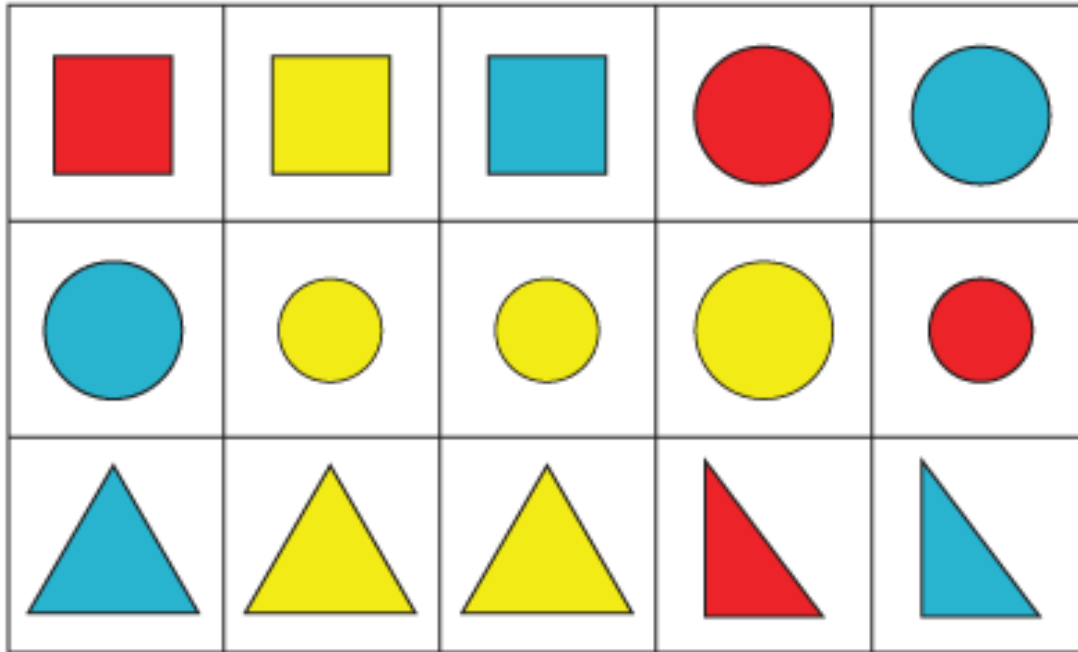
AW understand what statistics are.



RECALL

Data Shapes - <https://nrich.maths.org/7523>

Can you sort these shapes into groups?



What is similar/different about the shapes?





Try to be more imaginative about your categories!



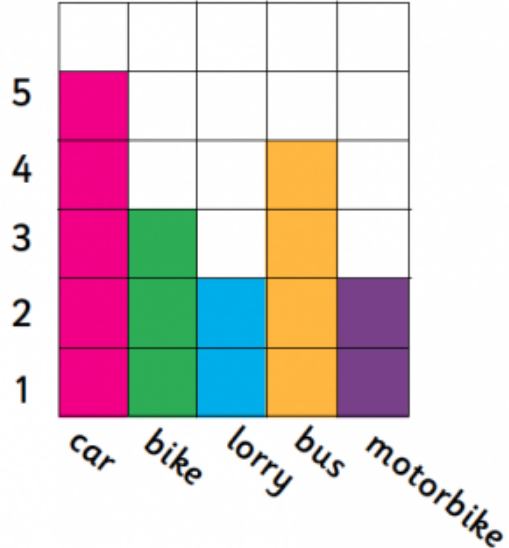
TO INVESTIGATE CHARTS AND GRAPHS

Date Learning ladder ref

INTELLIGENT PRACTICE

Name	Number
Tariq 	
Amy 	



On your tables are some charts and graphs. As a table can you answer some of these questions?



What is the data about?



What is the most or least popular?



How has the data been organised? What is the total? What is similar/different?



DIVE DEEPER

STICKY DATA - <https://nrich.maths.org/7687>

Now, we are going to create our own charts and graphs based on our class.

You will all need a sticky note. Write your name on the sticky note.

What questions could we ask?

