To create a pictogram from data

Steps to success:

- 1) I can collect data.
- 2) I can put it in a table.
- 3) I can put the data in a pictogram

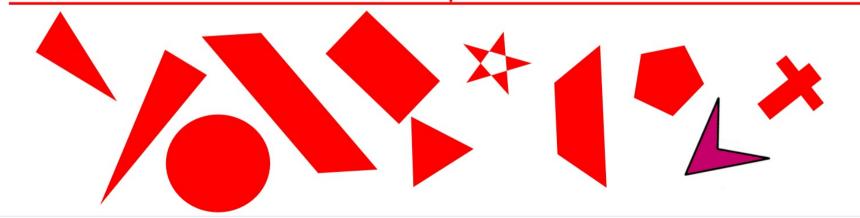
Using the class tally, make the pictogram.

Remember to add axes title, and graph title

When finished, write some questions for your chart on
the back of the paper.

No Symmetry

At least 1 line of symmetry



Recall 8 times table.

What division facts can we work out?

eg: if 56=7x8, then $56\div8=7$

Which is the biggest number?

Choose one of these surveys as a class (vote!)

Favourite wet play activity
Favourite summer activity
Favourite vegetable
Which continent is your family from?

On the next page, create a tally for the results as a class...

| | У | | | | |
|-------------------------------------|-----|----------|---------|---|---|
| Title: | 20′ | | | | |
| | | | | | 7 |
| | 16 | | 1 1 | | ᅥ |
| To create a pictogram from data | 14 | | igspace | | _ |
| Category Tally Total | | | | | |
| | 12 | \dashv | + + | - | ┥ |
| | 10 | | | | |
| | 10 | | | | |
| | 8 | _ | + | _ | 긕 |
| | | | | | |
| 1) Copy the class tally chart | 6 | | I | | |
| 2) Complete the x and y axis titles | 4 | | + | | 4 |
| 3) Give a title to the chart | | | 1 1 | | |
| 4) Now complete the pictogram | 2 | | + + | | ᅥ |
| Remember 1 picture equals 2 people | | | | | |
| 5) Complete the key | 0 | 1 | | | |
| Kev: = 2 peop | le | | | | |

| Category | Tally | Total |
|-----------|-------|-------|
| Asia | | |
| N America | | |
| Europe | | |
| Africa | | |
| | | |

Now we will make a pictogram. Use one face for 2 children. If there is only one person, use half a face:

Example: Which continent do our families come from?

