Friday's Maths Key Slides
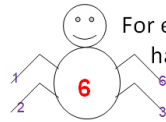
In a land far, far away…

…live mysterious creatures called 'Factor Bugs'.

Each bug has a number on its tummy and the number of legs is the number of factors for that number.

For example, bug '6' has 4 legs as it has 4 different factors: 1, 2, 3, & 6

What would other factor bugs look like?

Draw a factor bug for each of these numbers:

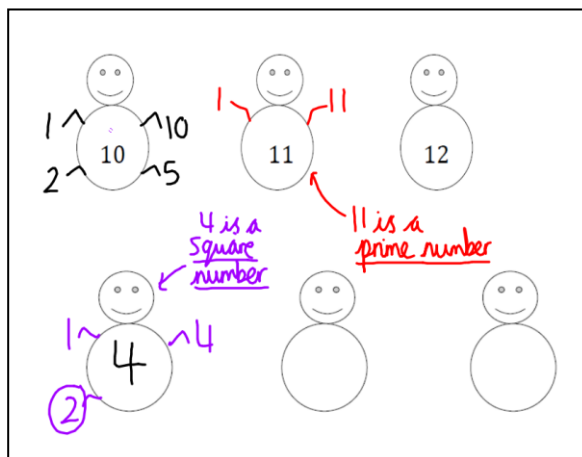|		
1	6	Which of these bugs has
2	7	the most legs?
3	8	(Remember the legs are its
4	9	factors)
5	10….can you keep going?	

(see template provided)

Challenge:

- Write out which bugs had only 2 legs…..

  These are the PRIME NUMBERS

- Write out the bugs which had an odd number of legs

  These are the SQUARE NUMBERS