



Week 4 Bees and Caterpillar



Welcome to week 4. This week we will focus on data collection. Pupils will learn about;

Pictograms

Tally charts

Simple tables

The children have some experience of graphs from last year.

Things to think about

Tally charts: Remind your child to cross the tally each time they reach a multiple of five. Although pupils may count each tally individually, remind them it will be quicker to count in fives.

Organising data: Remind your child where to start placing pictures on a pictogram (i.e. “blue aliens” need to be placed on the “blue aliens” part).

Monday 25th January In this lesson you will learn to complete tally charts and answer related questions	1. Practise counting in fives with Scratch garden https://www.youtube.com/watch?v=EemjeA2Djjw 2. Watch BBC Bitesize Tallying Video https://www.bbc.co.uk/bitesize/clips/zn96sbk 3. Complete Monday's Tallying ppt. Read and discuss with your child. There are a few tricky problem solving questions at the end. Have a go for fun! Your child could record their answers on paper. 4. Optional Monday's Mad Maths Tallying worksheet
Tuesday 26th January Making and interpreting tally charts	1. Play the tally chart game on the link below. There are different levels. https://www.softschools.com/math/data_analysis/tally_chart/ 2. Tuesdays tally chart- Favourite Fruit worksheet. Remember, you can copy the table onto a piece of paper (you could use a ruler if you have one). Remember the table doesn't have to be perfect as long as it is correct.
Wednesday 27th January In this lesson you will be making and interpreting a pictogram.	1. Watch the online video uploaded (Wednesday Data Handling). Have a piece of paper and a pencil as this is an online lesson for your child. 2. After watching the video, complete the alien pictogram worksheet drawing circles as shown in the lesson.
Thursday 28th January Revision of tallying. Making a scaled pictogram where each picture represents 2.	1. Scratch garden counting in 2's https://www.youtube.com/watch?v=GvTcpfSnOMQ 2. Watch the online video uploaded (Thursday Data Handling). Today's pictogram is scaled so that one counter represents two votes. Their ability to count in twos will support them with this. 3. After watching this lesson, complete the worksheet described at the end of the video. You will need the information in the video to complete the activity. (Thursday Worksheet)

Friday 29th

January

Revision of
pictograms and
counting in three's

1. Play the pictogram game https://www.softschools.com/math/data_analysis/pictograph/games/
2. Test the children on their spellings and number facts (on a page). We would love to see how they are getting along. Normally we mix up the number facts when we test them.
3. Practise counting in 3's with this song <https://www.youtube.com/watch?v=MWxPKnLtnus>
4. Friday Counting by 3's worksheet up to 150. How far can you count?