

Westfield Nursery School
Home Learning Challenge (Spring 1)

Learning Focus- Number Sense (Maths Development)

Activity 1- Go on a 'noticing walk'. This can be inside or outside. Outside you could walk in the park, on the Downs or through the green lanes.

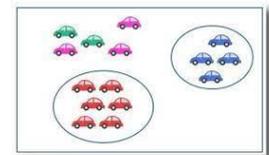
1. Talk about what you can see. You may talk about objects, size, shape, colour, texture, number...
2. Take a pot and pick up safe objects. If outside you may collect twigs, leaves, pebbles etc. (Remember to wash/ wipe hands if picking up outdoor items.) If inside you may collect utensils, buttons, socks, fruit etc...



Did you know...If children naturally notice how many (saying the number without counting they are subitising!)

Activity 2- Classify your objects.

1. Sort the objects. This could be by type, colour, size
2. Talk about the similarities and differences in the sets (e.g. which has more/ less/ most/ least)
3. Take a photograph of your objects and email it to your child's class to celebrate and share



bumblebees@westfieldnurseryschool.org
dragonflies@westfieldnurseryschool.org
ladybirds@westfieldnurseryschool.org
caterpillars@westfieldnurseryschool.org
butterflies@westfieldnurseryschool.org

Challenge- Take one of the sets of up to five objects.

1. Organise one small set of the same object into different combinations (e.g 3 can be made of 1+1+1 or 2+1 or 3 +0)
2. Send us a photograph of this too!

Westfield Nursery Curriculum

- Begins to compare and recognise changes in numbers of things, using words like more, lots or same (comparison) 24-36 months
- Learns that numbers are made up of smaller numbers (comparison) 36-48 months
- Aware that numbers are made up of smaller numbers, exploring partitioning in different ways with a wide range of objects (comparison) 48-60 months
- Manipulates and subitises 1, 2 and 3 objects (contextual subitising) (composition) 36-48 months
- Manipulates and subitises numbers to 4, 5 and maybe beyond (contextual subitising) (composition) 48-60 months
- Conceptually subitises larger numbers by subitising smaller groups within the number (composition) 46-60 months