

Maths Pick & Mix
Spring 1 2021 F2



Counting objects in your house, how many tins of food have you got? How many slices of bread are there in a loaf? How many crayons are there in your pencil case? Draw a picture of the object that has the biggest number and label it. Then don the same for the smallest number.

Roll a dice and draw the spots to match the number. How many more are needed to make 10?



Create a butterfly printing. Cut out a paper butterfly, paint a pattern on one half and fold it over. When you open it out, what do you notice about the pattern?

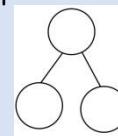
Sort your toys into the different 3D shapes that they are made from. Are there any toys that are made from more than 1 shape or that are made from the same shapes?

Read the story 'We're Going on a Bear Hunt' - it has lots of positional language in it for the children to join in with. Make your own bear hunt in the garden or in your house - use language such as under/ over/ through, between, beside, around.

Compare the weight of some small objects around your house - Can you make a tower that is heavier than a tin of beans? Can you make a tower that is lighter than a slice of bread?



Using number cards from 1-10:
-choose 2 cards and count objects to match them, how many objects have you got altogether?
Can you show what you have done using a part part whole model?



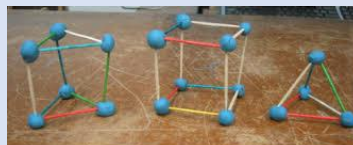
Build a tower using Lego or building bricks using 2 different colours, what pattern have you made? Could you make a different pattern using the 2 colours? Can you now make a different pattern using 3 different colours?



Using number cards from 1-9:
- count out 10 objects and choose a number card, then take that amount of objects away from the 10 you started with. How many are left? $10 - \underline{\quad} = \underline{\quad}$



Use straws and blu-tak to make a model of a 3D shape, what shape have you made? Can you describe it?



Can you organise your toys into different lengths? Put all of the short/ long toys together in groups. Compare the length of the toys using the vocabulary - long, short, longer, shorter, longest, shortest

Create a treasure hunt in your garden. Ask your adult to hide some treasure. Close your eyes or put on a blindfold and ask your adult to give you directions to help you find the treasure. Once you've found it, you can swap over. Take care, the directions will have to be precise otherwise there could be some bumps!!

