



Home Learning

Sorting Washing



Ask your child to help you sort the washing - this is a really good maths activity. You can match up socks, sort clothes into big and small, and talk about the patterns on clothes.

Treasure Hunt at home. You could do a number treasure hunt at home - hide some toys or healthy treats (apples or tangerines) around the house or garden then send your child to find them. Count the things they find together.

Putting away the Shopping. Get the children to help you sort out a cupboard or put away your shopping - show them how tins are different to boxes - tins roll - boxes don't - they have different properties. You will be helping your child to learn about 3D shapes.

Making a spinning top

paint spinning top!

Look out for any old CD's you have and you can make a paint spinner - click on the link to see instructions

Painting with natural objects.

Collect some twigs, feathers etc and have



fun painting with them. [Painting with natural objects.](#)

Polystyrene Tray printing.

You can make prints using polystyrene trays - like the ones you might get a take away in or get under a shop bought pizza to print with. We have done this in nursery and it can be very effective. Here is a link to how to do it [Printing with polystyrene trays.](#)

Setting table



Get your child to help setting the table. Ask them how many people there are for dinner and then get them to put out plates and knives and forks. Play a 'sabotage' game - for example give them 4 plates and 5 knives and forks.

See if they spot the mistake!

Surveys



Help your child do a survey - they have been really enjoying doing these in nursery. They can ask people in the house about their favourite fruit, hair colour, favourite book - there are lots of options. Encourage them to

ask everyone then look at it afterwards together to discuss the results "Which is the family's favourite fruit and how do we know etc.."

Name: _____

Favourite Fruit Survey

Use tally marks to record your friends' favourite fruits.

 apple	
 banana	
 peach	
 orange	
 strawberries	
 pear	
 grapes	
other	

Which fruit is the **most** popular?
Which fruit is the **least** popular?

Have a family picnic.

Lay out a blanket in the living room or garden. Can children make sure everyone has a plate, fork, spoon, cup? How many do we need all together? Give your child a selection of food and ask them to share it fairly between everyone? If there is one left over what could we do?



Play a family board game

Play a game together. Talk about taking turns and playing fairly. Dice games will support your child's number recognition. You could use a spinner with numerals on to help develop numeral recognition. If you don't have a spinner you could make one using an old cereal box and a split pin.

<https://youtu.be/8Nu2YHI31GU>

Cooking

Cooking is a brilliant activity. Get your child to help you make a sandwich - this involves lots of maths. For example

Working out who in the house wants a sandwich and which kind of sandwich they want - you could use a tally/survey sheet for this.

Spreading butter on bread - you can discuss sides, corners and covering the bread to the edges.

Discussing what filling you might have and then preparing it - talking about the shapes of fruit or vegetables you might put in - cucumber is good for talking about circles. Putting the sandwich together and cutting it involves lots of discussion about the whole, halves and quarters! This is real everyday maths which will mean much more to the children than worksheets.