## **Amazing Maths Day Homework Grid**

Colour in the boxes to show which activities you have done.

Order It!	Sort It!	Share It!
Ask an adult for three items and put them in order from the smallest to largest. Then, ask for a different three items to put into order.  For an extra challenge, try to order five items	Ask an adult for a selection of objects such as hair clips, socks or toys. Then sort the items by size. Once you have finished, try sorting the items a different way, e.g. by colour, pattern, shape, etc.	During a meal, help an adult to share the food between all the plates – one plate per person. Make sure you are fair when sharing. Everyone should get the same amount.
Dice Numbers	Go Shopping	Seasons Pictures
Get six items such as beads, marbles or even small toys. Roll a dice then select that amount from your pile, e.g. if you roll a 4 on a dice, count out four items. Then put them back into the pile and roll again.  To add challenge, roll two dice and count the total number of dots before counting out your items.	When shopping with an adult, help to pay for an item. Your adult will tell you which coins to select and then you can give them to the shop assistant. Which coins do you recognise?	With an adult's help, create a picture for each of the seasons: winter, spring, summer and autumn.  Draw some of the activities that take place in each of the seasons. Use the colours you would see during each season.
Measuring	Outdoor Patterns	Shape Hunt
Measure the length of five items. Use paper clips, coins, pens or something similar to measure the items. Line up the paper clips along the length of the item, then count the number of paper clips to see how long it is. Tell an adult what the longest item was and the shortest item was.	Using items that you can find outside, create a pattern. Try leaf, stone, leaf, stone, etc. or stick, stone, grass, stick, stone, grass.	Find four different 2D shapes in your house. Tell an adult about each one using its name, how many sides it has and how many corners it has.



