Learning from Home Maths GRID ES1 Boolaroo Public School

INSTRUCTIONS: Each day, choose one math activity to complete. *Students can complete activities online on MS Teams and submit to their*

teacher via MS Teams, or on paper or an exercise book

Number Choose a number between 0-20. Use words and pictures to create a poster showing as much information about the number as possible.	Addition and Subtraction Write down the numbers 0- 20 on a piece of paper. Close your eyes and point to two different numbers. Add those numbers together. Do this 6 times. Start with 10. Close your eyes and point to a number. Take that many away from 10.	Multiplication and Division Draw 2 circles (groups) on a piece of paper. Gather some small items that will fit in the circles (paperclips, beads, crayons) Roll a dice. Count out that many items into each circle. Identify how many groups, how many in each group and how many altogether.	Measurement Find 3 items around the house and order them from longest to shortest. Repeat this activity 5 times.	Statistics and Probability Perform a chance experiment by flipping a coin and writing a tally for whether it lands on heads or tails. If you have a dice, you could do rolls of 1-6.	2D and 3D Shapes Shape hunt! Look around your home and draw all of the 2D shapes that you can see.
Number Roll two dice. You can google online dice if necessary. Count how many dots. Write down the number that you roll. Make sure you get your numbers around the right way.	Addition and Subtraction Go onto the Woolworths online shopping website. Choose items to make yourself lunch. Write down how much each item costs. Calculate how much you spent with the help of a family member.	Multiplication and Division Count out 10 objects from around your house. Share those objects between two family members. How many did they each get? Was it a fair share? Try counting out a different amount of objects and sharing them.	Measurement Gather some empty containers and make sure they are all different sizes. Fill one container using rice, water, sand or dirt. Now predict how many of the full container would fill a bigger container. Pour and fill. Were you right?	Statistics and Probability Using smarties or skittles, sort them into colours and write a tally table of the colour sort.	Space and Geometry Shape hunt! Look around your home and draw all of the 3D shapes that you can see.
Number Practice counting forwards to 20 and backwards from 20 while bouncing a ball or passing a ball to a family member.	Addition and Subtraction Find a pack of playing cards with numbers on them. Flip two playing cards and add the numbers together. Alternatively flip two playing cards and take the smallest number away from the biggest number.	Multiplication and Division Have 3 pieces of paper. Onto one piece of paper draw: 2 donuts 3 ice creams 4 cookies Roll a dice. Now choose one of your foods and add that many sprinkles, choc chips or cherries to each one.	Measurement Each night this week, record the total amount of sleep you have each night. Predict how much sleep you might have over the weekend and explain your prediction.	Statistics and Probability Create a table with the following headings: Certain, Likely, Unlikely, Impossible. List at least 5 events that would belong under each heading.	Space and Geometry Find 10 straight objects around your home e.g. a toothbrush, a pen, a wooden spoon. Measure and record their lengths. Order the objects from shortest to longest.