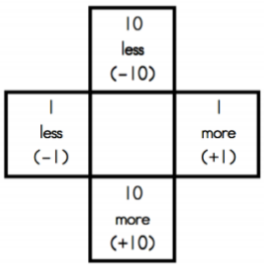
Greenacre Public School Mathematics Grid

Stage 2

Complete two activities from the grid each day.

Have each family member give you a 2-digit number. Find the sum of all the numbers. Repeat this 5 times. Using the answers from the 6 sums, order the numbers from largest to smallest. Then compare the numbers by using the > and < symbols.	What numbers can you make that are below 100 and have 6 in the tens place?	I am thinking of a number between 10 and 100 with a single 9 in it. What might my number be? 1. What are all the possible answers? 2. How can you tell if you have them all?
If the letters a=1 and b=2 and so on, how much do the letters in your whole name add to? First name, middle name and last name. You can continue this with family members' names. <u>Example:</u> Alexandra 1+12+5+24+1+1+14+4+18+1= a b c d e f g h i j k l m 1 2 3 4 5 6 7 8 9 10 11 12 13 n o p q r s t u v w x y z 14 15 16 17 18 19 20 21 22 23 24 25 26	Select a number and write it in the middle of a 't' grid. Write the number that is 10 less and 10 more by using your 'counting off the decade' knowledge. Write the number that is one less and one more than the number by using counting on and back strategies.  	Draw a picture using only 2D shapes such as circles, squares, rectangles and triangles. Can you include some of the special quadrilaterals like trapezium, rhombus or kite in your drawing? 
Sam went to the shops with $5. He bought a drink for $1.50 and a lolly for 50c. How much did he spend? What was his change? How many more lollies could Sam buy?	**51, 102, 97, 30** Look at these numbers. What do you notice about them? What is similar and different?	Roll a die and multiply the number that appears by your focus times table. Eg: If you are learning your 3 times tables and you roll a 4 times it by 3.
Find a deck of cards. Let the Jacks be 11, the Queens be 12, the Kings be 13, and the Aces be 1. Turn the top 2 cards over and multiply. In your journal, list all of the factor pairs for your answer. Repeat 4 more times.	Look at all of the products in your bathroom, e.g. shampoo, hand soap, etc. Record the number of millilitres in each one. How many total millilitres do you have? How many cups? How many litres?	Imagine you have a broken calculator. What are some ways that you can get the answer 33 on the screen. For example 9 + 8 + 8 + 8 = 33. Can you give at least three examples of how you can make 33.