# Greenacre Public School Mathematics Grid

## Stage 1

*Complete two activities from the grid each day.*

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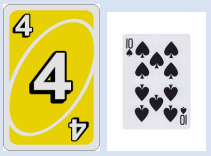
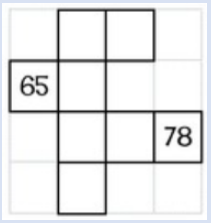
|---|---|---|
| **Problem Solving**<br>Imagine you have gone to the zoo. You see some animals and altogether there are 10 legs. What animals could you be looking at? E.g. a lion (4 legs), a giraffe (4 legs), a seal (2 legs).<br>Draw a picture showing your answer.<br>Can you think of another group of animals that have 10 legs altogether? | **Doubles**<br>With a partner, take it in turns to flip a number card. Your partner must double it as quickly as they can.<br>For example:<br>Player A flips a 10, player B calls out 20. Player B flips over a 4, player A calls out 8.<br>  | **Missing Numbers**<br>Look at the picture from a hundreds chart. Can you work out the blank boxes? What do you know that can help you. Explain how you did it to your teacher.<br>  |
| **Shapes**<br>Use different 2D shapes to create an artwork.<br>Example shown below:<br>  | **Money Problem Solving**<br>I have $4 in my pocket. What coins could I have?<br>How many different ways can you show $4?<br><br>Draw your thinking. | **Number Talk**<br>How do you see the dots?<br>Can you work out how many altogether?<br>  |
| **How long are you?**<br>Lay on the floor and ask someone to measure how long you are using objects from your house.<br>How many pens long are you?<br>How many pasta pieces?<br>Can you measure your length using other items? What do you notice? | **Friends of 20**<br>Place the number cards 0-20 face down. Turn one over and work out how many more make 20. Record a number sentence on a paper or in your books. For example: If you flip a 7, you need 13 more to get to 20. Write on your paper 7+13=20 | **Problem Solving**<br>Sally's mum wants everyone at the birthday party to have the same number of lollies. If there are 5 people at the party how many lollies should she buy? How many different solutions can you come up with? |
| **Problem Solving**<br>Share 3 pancakes between 2 people and draw your thinking. How would you share the pancakes equally? | **Halves**<br>Ask a family member to give you a number between 10-30. Can you halve this number? What number will you get if you halve it again? | **Creative Maths**<br>How many different ways can you represent the number 12?<br>Use pictures, objects around your home and numbers to support you. |