

Homework Club Maths Grid: Term 1



Numeracy

<p>Count forwards within the range of 1-30 stopping and starting at different numbers.</p> <p>Challenge me!: Try counting within the range of 1-100</p>	<p>Count backwards within the range of 1-30 stopping and starting at different numbers.</p> <p>Challenge me!: Try counting within the range of 1-100</p>	<p>Practise making groups of items e.g. Give 4 teddies 2 toys each. Try with 3, 4, 5 toys each.</p> <p>Challenge me!: Try working with more teddies or more toys</p>	<p>Make number cards 1-30. Lay them out randomly. Can you put them in order?</p> <p>Challenge me!: Can you make a selection of cards within the range of 30-40 or within the range of 100?</p>
<p>Practise skip counting in 2's within the range of 1-30 starting and stopping at different numbers e.g. 18, 20, 22, 24, 26</p> <p>Challenge me!: Can you work within the range 1-100?</p>	<p>Practise your number bonds to 10. Can you make a poster to represent these bonds? Remember the rainbow poster we made in class!</p> <p>Challenge me!: Practise number bonds to 20.</p>	<p>Can you practise addition sums within 20 using mental strategies? E.g. $16 + 2 = ?$, $10 + 7 = ?$ Share your strategy with an adult!</p> <p>Challenge me!: Can you work with addition sums within 50 and beyond?</p>	<p>Can you practise subtraction sums within 20 using mental strategies? E.g. $16 - 2 = ?$, $10 - 7 = ?$ Share your strategy with an adult!</p> <p>Challenge me!: Can you work with subtraction sums within 50 and beyond?</p>

Maths

<p>Play with a family member or a friend. Find a timer device and set it to 30 seconds. Take it in turns to time each other doing different activities such as star jumps, seeing how high you can count up, jumping up and down a stair. Record your results and see who wins in the end!</p>	<p>Find five different 2D shapes in your house. Then, use those shapes to tile an area if you can, firstly on their own and secondly using two of them at a time. Have a think what you could use your tiling pattern for e.g. pattern for an ornament etc.</p>	<p>Pick 10 small everyday items in your house. Estimate how heavy you think they are in grams or kilograms. Then weigh them to see how accurate your estimations were.</p>	<p>Go on a symmetry hunt around your house, make a list of all the objects you find that have at least one line of symmetry. Make a note of how many lines of symmetry each object has.</p>
<p>Create a questionnaire and gather data about your family and/or friends about their favourite meals, snacks and drinks. You could present your data in a graph.</p>		<p>Can you create a timetable to show your daily routine? E.g. 7.00am I get up, 7.30am I have breakfast...</p>	