

## Our Lady of Peace - Early Level Maths Activities

<b>Data Handling</b>  Create a chart on the most popular breakfast in your house this week? Can be a picture chart.	<b>Counting</b>  Play a board game that has dice and children have to count the spots and move their own counter.	<b>Measure</b>  Help with cooking something at home. Can you measure out ingredients and follow instructions given by an adult.	<b>Counting</b>  Set the table for dinner. How many people? How many sets will you need? Can you count in twos?
<b>Time</b>  Play What's the Time Mr Wolf.	<b>Time</b>  What are the months of the year? Which month is after/before February? Which month comes two months after March etc	<b>Number</b>  Choose a number of the day. i.e 18. Children have to write down as many ways as they can of making 18.	<b>Games for maths in general</b>  Bingo, dice, card games and board games.
<b>Shape</b>  Play 'Guess My Shape' – you think of a shape, and your child asks you questions in order to guess the shape. You can only answer 'yes' or 'no'.	<b>Counting</b>  Whatever your age, songs can be an enjoyable way of practising number skills. Try a backwards counting song like '10 in a Bed'.	<b>Sorting</b>  When you do the washing, separate items of clothing: all the socks in one pile, shirts in another, and trousers in another. Divide the socks by colour and count the number of each. Ask your child to sort their toys into groups, then ask them to tell you how they sorted them.	<b>Measure</b>  Help your child to practise using a ruler for drawing straight lines and measuring. Make a picture using straight lines. Help your child to hold the ruler carefully as they draw. Play 'How Long?' or 'How wide?'. Work together to measure the length or height of everyday objects in the house (in metres or centimetres). Point out the starting and finishing number on the ruler and read the measurement together. Help your child line the object up with the 0 on the ruler or tape when they measure.
<b>Time and Measure</b>  <b>Use a stop watch</b> to time how long it takes to do everyday tasks like getting dressed. Encourage your child to estimate first: 'How long do you think it will take us to walk to the shop?' Other things you could estimate and then find are: <ul style="list-style-type: none"> <li>• something that is longer, shorter, lighter or heavier, than a chosen object</li> <li>• how many crayons end-to-end would go from the sofa to the door</li> <li>• which will take longer – to walk to the door or write your name</li> <li>• how many pennies it will take to cover a book cover.</li> </ul>	<b>Addition/Subtraction/Early multiplication</b>  Roll two dice and add the numbers or have your child make 2 groups of 3 or draw 2 groups of 3 etc. Child could also subtract	<b>Patterns</b>  Create a pattern using only 3 lego colours or toy cars and toy teddys.  Create a pattern using shapes.	<b>Number and Counting</b>  Using coins, buttons or pasta tubes. Count a bundle of these and then put into 2s, 10s etc. Can you count in twos. Can you count in tens. Why would you count in twos etc – much quicker way of counting.