Department of Education

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NUMBERS: LEARNING AT HOME

NUMBER ACTIVITY IDEAS FOR HOME

Read together

Books are an easy and fun way to bring maths into your home. As you read, add to the fun by asking questions such as: *Who was the second person to arrive? How many people have brown hair? Who is the tallest person in the picture?* and *What page are we on?* Count the pages as you turn them.

Food and cooking

Ask your children to help measure ingredients using teaspoons, tablespoons, quarter cups, half cups and cups. Ask your children to check cooking times or set the timer on the oven.

Help them read the school lunch menu and the cost of different items. Let them count out the money needed.

Help your children work out how food and drinks can be shared equally, for example cut sandwiches or fruit into halves and say: *I have cut this into two equal pieces – half for you and half for me.* **Prepare meals together and ask questions like:**

- *How many plates and cups do we need?*

- *I have three forks, how many more do we need?*

- *Everyone wants two sausages each, do we have enough?*

Talk about time

Help your children to read both an analogue and a digital clock. Talk about time. For example: *What time does your favourite television show start?* and *How long does the program go for?* Write sport days and times on a calendar. Talk about days of the week, months of the year and the seasons. Relate events to days of the week, for example: *On Monday we go to dancing* and *On Wednesday you have hockey training.*

Sport

Sport is a topic that includes maths and is easy to talk about. Ask questions such as: *How many points would three goals be? How many goals is the team leading by? Which player has hit the most runs?* and *How do you know which runner has the fastest time?*

You can:

- point out the score and the times shown on the scoreboard

- discuss the use of tallies and how the scores can be counted.

You'll find more learning at home factsheets at education.wa.edu.au.