PRE-PRIMARY

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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.

Talk about time

Help your child 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?*

Sport

Sport is a topic that includes maths and is easy to talk about. Ask questions such as: *How many goals does the team have? How many goals is the team leading by?* and *Which player has scored the most runs?* You can:

- point out the score and the times shown on the scoreboard
- talk about placegetters in a race first, second, third... last
- write sport days and times on a calendar and talk about days of the week, months of the year and the seasons.

Food and cooking

Ask your child to help measure ingredients with spoons, scoops and cups, and check cooking times. Encourage them to lift things to see what is heavier. Help them 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 people are eating?
- How many plates and cups do we need?
- Can you get enough plates without counting each plate? We need six plates, that's three and another three.
- If we need two slices of bread for each sandwich, is there enough bread to make sandwiches for everyone?

Show your child that the overall quantity of a group of objects does not change even if you rearrange them. Put some objects in a line and ask: *How many*? Put the same objects in a group and ask: *How many*? The answer is the same.



Department of **Education**

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

