

Numeracy Learning Progression

Learning basic skills like reading, writing, spelling, adding and subtracting generally happens in a certain order. On the Australian Curriculum website, the Literacy and Numeracy Progressions show the order in which most children develop these skills.

Use the Literacy and Numeracy Progressions to see where your child might be up to in their development of a particular skill (like learning to tell the time) and see the next typical step of development.

How does my child learn to interpret and represent data?

What you may notice about your child

How your child learns to interpret and represent data

Numeracy Learning Progression



Notices that while jellybeans are the same size, they can be different colours.

Identifies things that vary and stay the same in everyday life.



Sorts items into those that are recyclable and those that are not.

Sorts and classifies objects into groups based on their features.



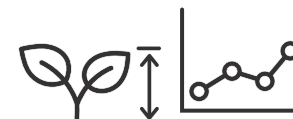
Collects and uses a spreadsheet to record responses to the question "what is your favourite season of the year?"

Collects, records and displays categorical data in various ways, e.g. tables, charts, plots and graphs, using appropriate technology.



Uses a tally chart to record and a dot plot to graph the results when a dice is rolled 100 times.

Collects, records, constructs and interprets graphs of discrete data.



Explains why a line graph is appropriate to display the heights of seedlings grown over a period of time.

Compares the usefulness of different representations of the same data.

Foundation

Year 5