

NUMERACY LEARNING PROGRESSION

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

Use the National Literacy and Numeracy Learning 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

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



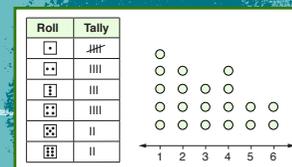
Sorts items into those that are recyclable and those that are not.



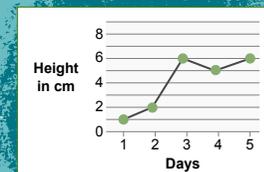
Collects and uses a spreadsheet to record responses to the question 'what is your favorite season of the year?'

	A	B	C
1			
2			
4			
5			
6			

Uses a tally chart to record and a dot plot to graph the results when die is rolled 20 times.



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



National Literacy and Numeracy Learning Progressions

How your child learns to interpret & represent data

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

Sorts and classifies objects into groups based on their features.

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

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

Compares the usefulness of different representations of the same data.

FOUNDATION

YEAR 5