Key Idea
Children generate data about the world around them. They develop strategies, including using technology, to collect, organise and represent data, and use it to describe situations and to make decisions and personal plans. [Id] [T] [C] [KC1] [KC3] [KC6] [KC7]

Children explore ways of using comparative language and number to describe and represent data and to communicate responses about their questions. They make predictions about similar situations based upon the conclusions drawn from data they collect and digitalise. [C] [KC2] [KC6] [KC7]

Outcome
1.1 Generates and organises data and uses it to make personal and collective plans. [Id] [T] [C] [KC3]

1.2 Uses everyday comparative language and number to describe the data they have generated in parts and as a whole and describe how the data assists them to answer their own questions. [C] [KC2]

Task/Activities
1. Collect class member’s vote for favourite ______________.
2. Use tally to record results.
3. Make a class graph.

Examples of evidence towards achievement of outcomes
Students:
- Collect data accurately.
- Record data accurately
- Interpret information from graph.
- Discuss and compare data.

Task and example of student work on next page.
Task
Collect class member’s vote for their favourite type of shark.

Example of one student’s tally

22-3-2002
*Whale shark ||||| 5
*Tiger shark || 1
*Great white ||||| ||| 12
*Hammerhead ||||| 3
*Thresher ||||| 3
*Mako shark || 1

Our favourite shark in Room 10 is the Great White Shark