

# Statistics

## Maths Statistics and Probability (MSP)

# Maths

Statement code no. MSP2

Student:

Class:

At Junior Certificate level I can:

### Collect, organise, represent and interpret data

Date Commenced:    /

Date Awarded:    /

### Learning Targets I can...

- |   |  |
|---|--|
| 1 Explain the keywords: survey, sample, population, bias, data, statistics                  | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 2 Explore different ways of collecting data, e.g. questionnaires, observation, focus groups | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 3 Design a simple questionnaire to collect required data                                    | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 4 Carry out a class survey  | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 5 Draw a bar chart  | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 6 Draw a line plot  | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 7 Draw a stem and leaf plot   | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 8 Select an appropriate method to present data  | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 9 Read and interpret the data from a bar chart, a line plot and a stem and leaf plot        | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| 10 Find the mean, mode and median of a set of data  | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |

Work begun



Work in progress



Work completed

