## Statistics

 Maths Statistics and Probability (MSP)
## Maths

Statement code no. MSP2

At Junior Certificate level I can:

## Collect, organise, represent and interpret data

## Date Commenced: $D, D, M, M, Y$ Date Awarded: $D D, M M, Y$ Y

## Learning Targets I can...

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

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# Staitisticí <br> Matamaitic Staitisticí agus Dóchúlacht (MSD) 

Matamaitic

## Cód Ráitis Uimhir: MSD 2

Ag leibhéal an Teastais Shóisearaigh tá mé ábalta:

## Sonraí a bhailiú, a eagrú , a léiriú agus a léirmhíniú

## Dáta Tosaithe: $D(D, M, M, Y$ Dáta Bronnta: $D D, M, M, Y$

## Spriocanna Foghlama atá bainte amach agam:

1 Na heochairfhocail a mhíniú: suirbhé, sampla, daonra, claonadh, sonraí, staitisticí
2 Iniúchadh a dhéanamh ar na bealaí éagsúla chun sonraí a bhailiú e.g. ceistneoirí, breathnú,
grúpaí fócais
3 Ceistneoir simplí a dhearadh chun sonraí riachtanacha a bhailiú
4 Suirbhé ranga a dhéanamh
5 Barrachairt a tharraingt
6 Línebhreacadh a tharraingt
7 Léaráid ghais is duillí a tharraingt
8 Modh cuí a roghnú chun sonraí a léiriú
9 Sonraí a léamh agus a léirmhíniú ó bharrachairt, ó línebhreacadh agus ó léaráid ghais is duillí
10 Meán, mód agus airmheán ar shraith sonraí a aimsiú

