



# Digital Technologies

## Infographics

### Task:

To create an Infographic poster that visually represents data and information that you have collected using a survey that you will create.

### Steps:

1. In groups of 2, create a survey about a specific topic. Survey must have 8 questions.
2. Survey AT LEAST 25 people, making sure you ask each person every question.
3. Enter data into a spreadsheet, and use formulas to help manipulate and validate data
4. Individually, use the data your group has collected to create AT LEAST 4 interesting visual representations (Graphs, Pictures, Text etc.), and arrange them on a poster (Infographic).

You will have **5 lessons** to complete this assignment:

**Lesson 1:** Intro and starting surveys

**Lesson 2:** Finishing surveys and collecting data

**Lesson 3:** Starting infographics

**Lesson 4:** Continuing infographics

**Lesson 5:** Completing and submitting assignments

### Assessment Rubric

	★	★★	★★★
<b>Survey Questions</b>	Most of the questions are very specific, and are unlikely to get accurate results.	Most questions are well thought out. Some questions are too specific.	Survey questions are well thought out, interesting and are designed to get the best results.
<b>Data collection</b>	Have surveyed under 25 people. Haven't asked all questions to all people. Balance of boys and girls is off.	Have surveyed 25 people. Balance of boys and girls is off.	Have surveyed OVER 25 people, and approx. 50% boys and 50% girls.
<b>Visual Representations</b>	Have not completed all 4 visual reps. Errors in graphs.	Have completed 4 visual reps. Some errors in the graphs.	Have completed 4 or more visual reps that are clear, interesting and well presented.
<b>Presentation</b>	Poster is messy. Not a lot of thought behind colours, pictures and fonts. Spelling mistakes.	Good presentation. Some colours, fonts, pictures are used.	Well presented with good use of pictures, fonts, colours and placement of visual representations

Total: /12★