

Survey using Google Forms



This strategy encourages students to gather information relevant to subject or topic in question. It is particularly relevant to the key skill managing information and thinking.

The students learn to **design** quality questions and subsequently **analyse the results** in order to come to valid conclusions.

- Ask students to brainstorm 'What they want to find out?' (5mins)
- Once they are clear about what they want to find out the students develop the questions they want to ask (10 mins)
- There are many styles of questions that the students can choose from in Google docs e.g. multiple choice, scaling, from a list etc. (A discussion on the benefits of the different questions styles would be useful before the students select which style of question they will develop).
- When the students have developed their list of questions they then go to Google Docs (All students will need a Gmail account).
- In Google Docs, click on Create and then on Form.
- Give your Form a title and a description.
- Start typing in the questions developed, click 'Done' after each question.
- Once all the questions have been added you are given 3 options. We suggest you tick 'Publish and show a public link to form results' Then click on Send Form.
- There are two options a link that you can send by email or the ability to add email addresses and send directly to recipients.
- Google will ask you then to select a response destination, click on New Spreadsheet. The student will use this to analyse the data gathered.
- Google display a summary of the responses in various forms e.g. pie charts and graphs.
- The students can then use this data as evidence to justify their conclusions.

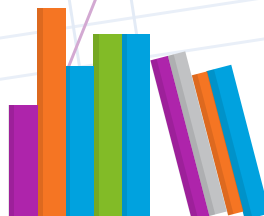
Tips

- Students could create their forms in other languages.
- Questionnaires could be developed in groups or individually.
- Google forms could be used by the teacher as a tool for gathering feedback from students to inform and adapt their teaching.



Further Information

Further reading and support on implementing this strategy is available on www.jct.ie



Key Skills

- ▶ Managing information and thinking
- ▶ Communicating
- ▶ Being literate
- ▶ Being creative
- ▶ Working with others

Resources

- ▶ IT Room/Any web enabled device

Room Layout

If using groups, arrange students in groups of 2 - 4

Assessment

The final form can be assessed by looking at the quality of the questions developed. Have the students made evidence based conclusions? Feedback from responses can inform future planning.

Supporting Homework

Google Forms could be completed as a homework exercise. The students could complete a homework exercise outlining their conclusions based on the data gathered. This could form the basis of a discussion in the next class.