

Excel Project

1. Choose a topic, (school, food, movies)
2. Think of at least 5 questions related to your topic:
 - There must to be at least 5 different possible answers for each question
 - You can ask people to give responses or give them a choice of set responsesEg, Which school did you go to?
Eg, Which food do you prefer: pizza, chicken, burgers, chocolate, spaghetti
3. Conduct a survey of at least 30 people to get their responses to all questions
4. Create a spreadsheet in Excel to include your data, (see example). Use the AutoSum function to add your totals
5. Create a bar graph for one of your questions, label the axis and the graph
6. Use another two questions, (they must have the same parameters, eg. Questions 3 and 4 have - 1 – 10, 11 – 20, 21 – 50, 51 – 100, more than 100), to create a different type of graph. It would be good if they were questions to compare with each other.
7. Use another question to create a pie chart
8. Create a presentation to explain the data and results you collected. This can be a poster, PowerPoint or oral presentation.

Example:

Social Media

What social media do you use? Instagram, Facebook, Snapchat, Twitter, TikTok

How often do you use social media? 1-2 times a day, 3 – 5 times a day, 10 times a day, 20 times a day, more than 10 times a day

How many friends do you have on social media? 1 – 10, 11 – 20, 21 – 50, 51 – 100, more than 100

How many of your friends have you actually met? 1 – 10, 11- 20, -21 – 50, 51 – 100, more than 100

How many of those friends do you speak to personally, more than once a week? 1 – 10, 11 – 20, 21 – 50, 51 – 100, more than 100