The following will offer you some example of the research topic:

"Investigate the preference for different Chinese popular idol groups among our students"

Select several idol groups that you think will represent the popular trend nowadays in our country.

- 1 Do some investigation on their popularity and make assumptions on the proportions of our students who regard them as favorite idols. Take your own investigation, choose the appropriate test method and determine whether your result is consistent with your assumptions.
- 2 Design your study to investigate whether boys and girls show similar preference for different idol groups.
- 3 Do you think that the preference for idol groups is related to gender? Design your study to test your assumption $_{\circ}$