Research Project Checklist

Use the flow chart to organize your research project. Check off each step as you do it.

Step 1: Develop the project plan.
☐ Write the research question.
☐ Write the hypothesis.
☐ Describe the population.
☐ Describe how you will collect data.
☐ Record notes for at least three studies related to the research question.

↓

Step 2: Create a rubric to assess your project.
☐ Develop your own rubric.

↓

Step 3: Continue to develop the project plan.
☐ Describe how you will display the data.
☐ Describe how you will analyse the data.
☐ Describe how you will present your findings.

↓

Step 4: Complete the project according to your plan.
☐ Display the data.
☐ Analyse the data.
☐ Draw a conclusion or make a prediction.
☐ Evaluate the research results.

↓

Step 5: Present your findings.Your presentation should include:
☐ a title
☐ a description of the population
☐ for the studies researched,
 • the sampling methods used
 • the methods used to collect data
 • the results and conclusions
☐ your display of data and data sources
☐ your conclusion
☐ your evaluation of research results
☐ a bibliography

↓

Step 6: Self–assess your project.
☐ Use the rubric you developed to assess your project.