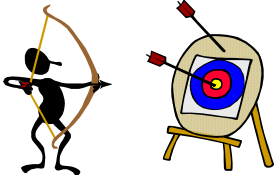


# Projects



## What are projects?

- Projects are usually open-ended, much like a real research. You may be asked to find your own problem, design your own method to solve the problem, carry out your study and write your own report independently. Many projects are group projects.



### Activity

Have a look at the diagram below...

Each suggested action (small bullet points in 3 rectangular boxes) helps you attain one or more learning goals (big bullet points in the middle big circle) – Can you see how they are related? Draw a line to link them up!

### SUGGESTED ACTIONS

*Before a project...*

- Understand the expectation of your professor for the project such as the focus, the size, the coverage, the depth, etc.
- Form a group which can work together effectively.

### Some LEARNING GOALS:

- Deepen your **understanding** as you look into a specific topic in depth for a period of time.
- Get **specialized knowledge** of a topic while you are doing research on it.
- Develop your **abilities to solve real-life problems**.
- Learn to **work** with others **in a group** effectively.
- Develop your **leadership skills** through group work.
- Develop yourself to become an **independent lifelong learner**.

### SUGGESTED ACTIONS

*After a project...*

- Reflect on your experience in the project and think about:
  - What you have learned about handling complicated real-life problems;
  - What you have learned about teamwork

### SUGGESTED ACTIONS

*During a project...*

- Creatively and critically **apply** your knowledge from **different** subjects to solve a problem.
- Make use of a lot of resources, e.g. references, people who have expertise in your topic, etc.
- Make a schedule and monitor your progress.
- Participate** actively in your group and be willing to **take up leadership responsibilities**.

### Where to go from here?

- Are there other learning goals?
- Are there any other possible actions?
- Which suggested actions will you try first?