Draw a Flow chart for you Pedestrian Bridge

Draw a bubble chart including all the key design features. List the materials you think you will need. Make sure that you have considered the environment in which the bridge will be built. The bridge must be safe for all users. Make sure that you take the following into consideration:

- real cost of materials
- labour costs and transport to the area.

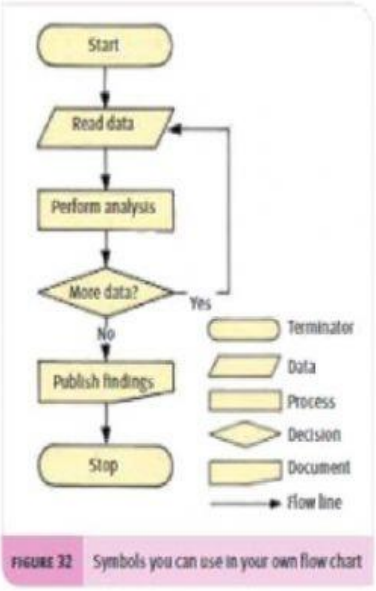



FIGURE 32 Symbols you can use in your own flow chart

## 2.4 Flow chart

A flow chart is a drawing that shows how a process works. A flow chart helps us to see clearly how things are working and how we could improve them.

A flow chart shows graphically the different steps in a process. Flow charts have many benefits. They:

- promote understanding of a process,
- identify problem areas and opportunities for improvement
- provide a way of training employees
- show customer-supplier relationships.

LIVEWORKSHEETS