

What is a design brief?



A design brief is a make-believe situation that has a problem you must solve. You must solve this problem using only the materials that you are given, and you must follow certain rules.

Each design brief has 5 parts. They are:

Situation

Problem

Objectives

Materials

Requirements



Situation

This tells you something about yourself in the activity. You might be a builder, a race car driver, or a game show host! Remember... it is make believe, so use your imagination!



problem

This tells you what you will need to build, fix, or whatever! You and your partner should READ this part very carefully and then "brainstorm" for ideas. This means that you and your partner should think about all of the ways you could solve your problem -- even if you think it is silly!



Objectives

This part tells you what you are going to learn and what your teacher wants you to do. Before you start, make sure you understand what you are supposed to do. If you do not understand, ASK YOUR TEACHER!



Materials

This is where you will find a list of things that you can use to solve your problem. You can only use these things-- NOTHING ELSE! This is just like the real world. Some companies have fancy machines and some do not.



Requirements

Each activity will have certain things that you must do. This section will tell you how you will be graded.

