

What's that Career?

Do you know about the huge range of careers available in science and technology? This activity lets you explore a career in science and technology and find out all the interesting tasks it involves.

This activity would be best done on a computer that has Internet access. The www.smartfuture.qld.gov.au website provides in-depth information on careers in the industry and will be very helpful in completing this exercise.

What you need to do:

Your task is to research a career in science and technology (preferably an unusual or unfamiliar one) and then report back to the class what you find.

Your presentation could be a written report, a PowerPoint presentation, a poster, a television interview or even a role play (such as a job interview). You may want to work in pairs for parts of this activity. Whatever you do BE CREATIVE.

Hints:

One thing to remember is that there is no such thing as a “job for life” anymore. Many people start off in one career but also try other things in their working life. So when you're preparing your presentation, have a think about where this job may lead you in other future career options.

Below are some questions and ideas that may help you in your research:

1. What is the name of the job?
2. What type of activities/tasks would you do in this job?
3. What qualifications or experiences are required for the job?
4. How much does this job pay?
5. Does the job involve travel or field work?
6. Find out if there is someone working in the job and how they got started in it
(see the Real Life Profiles section of the website).
7. What other career options does a person working in this job have?
8. In your research, find someone who's been successful in this career and explain what they've achieved (e.g. started a company, done ground breaking research, or been respected in their industry).