HAIRDRESSER

“Hairdressers need to know about the Chemistry of products they use on their client’s hair.

You don’t need chemistry and biology to become a hairdresser, but it can help you. Science will also help you develop your Maths skills, which is important if you would like to own your own salon in the future.”
CHEF

“Chefs need maths so they can prepare their recipes for different numbers of people. If they understand the ratios of ingredients within their recipes, they can prepare them for a handful of people at a dinner table, or a hundred people at a big event.

For a chef or anyone working in a kitchen, an understanding of how germs spread is essential for preventing food poisoning and illness, and keeping their restaurant open for business.”
“Farmers grow crops and raise livestock, providing the food and natural materials that the public rely on every day.

Knowledge of biology and chemistry helps farmers to grow their crops in the most efficient and environmentally-friendly way possible. With most modern farms relying on machines, an aptitude for engineering can also be incredibly useful.”
ELECTRICIAN

“Electricians help to keep the world supplied with electricity by fitting, fixing and servicing all kinds of equipment and machinery.

You’ll learn all about electricity in physics, so pay particularly close attention if being an electrician sounds like your kind of career. Engineering and technology skills will also help you to make it in this profession.”
ELECTRICIAN
“Graphic designers create eye-catching imagery for all sorts of uses, including advertising, packaging, websites and social media.

Graphic designers spend lots of time on computers – get yourself up to speed with the latest software during technology and computing classes. Art and design subjects also help designers to express their creative minds through their work.”
GRAPHIC DESIGNER
SET DESIGNER

“Set designers create the amazing worlds seen in theatre, TV and film, from locations and lighting to props and costumes.

Technical skills will help you to create realistic looking sets, so make an extra effort in technology classes if you want a head start in this career. As many sets are designed using specialist software, it’s also a smart idea to focus on computing at school. Art and design subjects will also help with the creative aspects of the job.”
ACCOUNTANT

“Accountants help people to stay on top of their finances, crunching numbers to keep track of how much money businesses spend and earn.

Accountancy is all about numbers, so you’ll need to master mathematics to make it in this profession. Physics and computing classes will also help you to develop the logical and technical skills you’ll need to be an accountant.”
“Solicitors advise the public on the law, negotiate on behalf of their clients and draft legal documents. Solicitors rely on logical skills, which can be developed in subjects like maths and science.

You might choose to focus in environmental or medical law, in which case biology and chemistry skills will be especially useful.”
GAME DEVELOPER

“Game developers create interactive experiences for consoles, computers and handheld devices, bringing fun to millions of people. They need physics and maths to create the incredible worlds seen in many video games.”
GAME DEVELOPER