

Jobs of the future

The world of work is constantly changing and advances in technology mean that job roles are always evolving.

So what does that mean for you and your subject choices?

We make a forecast of some of the industries and jobs which could mean big opportunities and how the subjects that you're studying now can help you in years to come.



1. Urban farmer

Our world is set to grow in population, and with larger population comes larger cities and less agricultural space. New ways of farming will be needed to make the most of the space that we have. Vertical farming could even see crops grown upwards rather than across flat fields. **Source1*

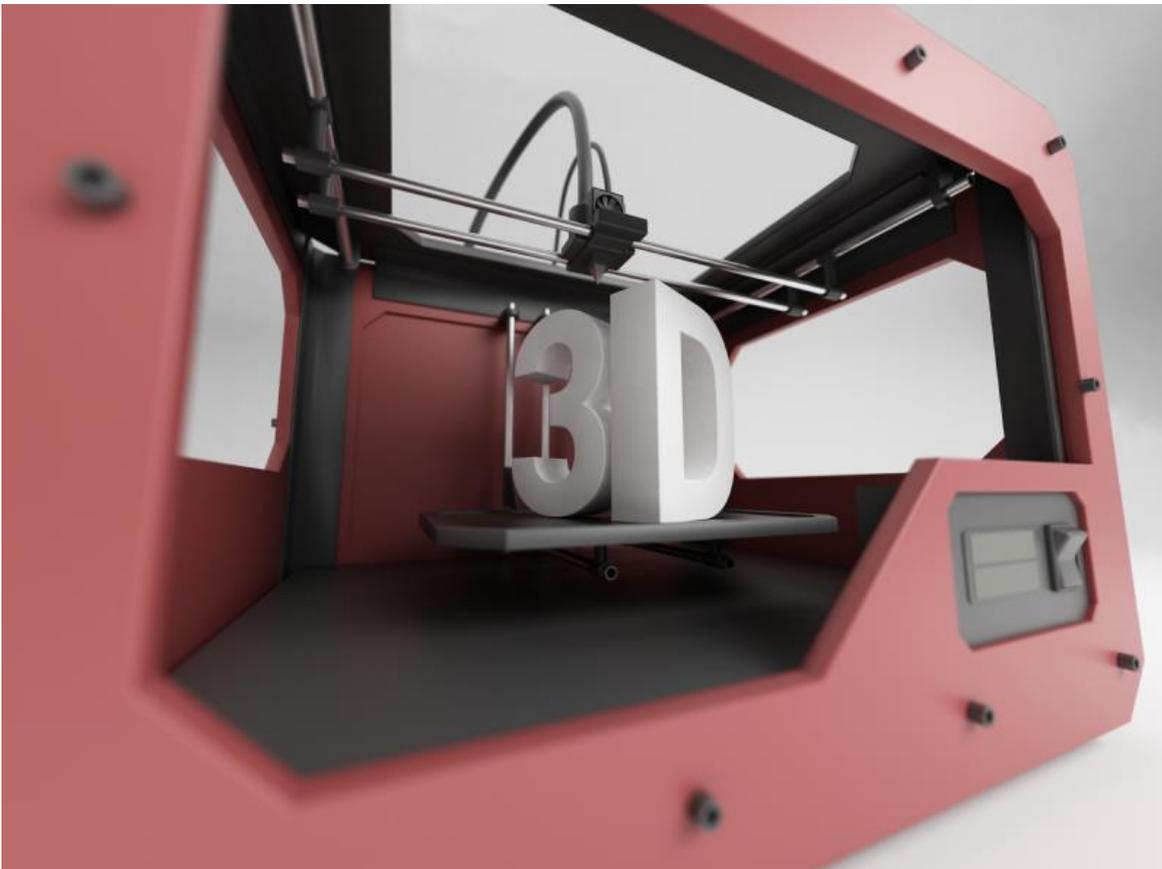
Useful subjects: Maths, biology, chemistry



2. Bitcoin advisor

Bitcoin is a revolutionary new type of digital currency. This idea is expected to expand massively which could lead to vacancies for bitcoin advisors and traders. No matter what currency we trade it, there will always be a demand for workers in the financial sector. *Source2

Useful subjects: Maths, accounting



3. Lawyer specialising in 3D printing

The 3D printing industry has grown over the past few years. As it expands the industry will be open to a wide range of legal issues. There will be a need for lawyers who specialise in intellectual property rights to avoid copyright infringement. **Source3*

Useful subjects: English, maths, science, history, modern studies, modern languages



4. Galactic architect

Sounds like science fiction? It's predicted that companies will be mining precious metals and making rest-stops on Mars by 2025. They'll need buildings and vehicles that can withstand everything from subzero temperatures to extreme radiation. Are you cosmic enough to build the future? **Source4*

Useful subjects: Physics, maths, art and design



5. Human/robot interaction specialist

It's likely that the jobs of the future won't be done by humans alone and you may be working alongside robots. Research is already being done into how social robots can help care for us as we get older. **Source5*

Useful subjects: Computing, maths, physics

What next?

[Careers A-Z](#) can help you discover what skills and experience you'll need for different careers.

Try [My Strengths](#) to find out what you're best at.

*Source1: [The Guardian - Vertical farming explained: how cities could be food producers of the future](#), Source2: [Bitcoin](#), Source3: [Business News Daily - 10 3D printing jobs on the rise](#), Source4: [Mars One](#), Source5: [BBC - 'A robot is my friend': Can machines care for elderly?](#)