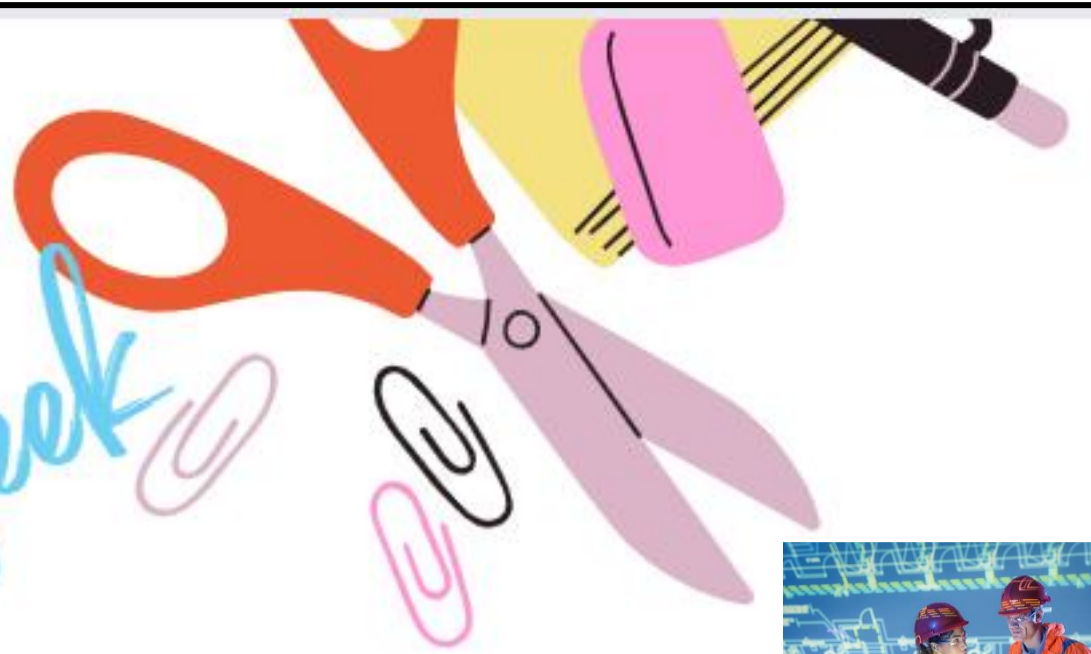




Career of the Week




Civil Engineer

What do we do?*

We design, create and connect up the world around us. We help make our villages, towns and cities work for the people living there and we are vital in helping provide the infrastructure underpinning everything we do.

Jobs*

Demand for this career is set to grow by 4.2% by 2027 

Subjects & Route*

Important subjects are **English, Maths and Science**. Geography, Art and Design Technology are also useful.

You need a degree to work as a civil engineer, but there are several routes.

You can study for A Levels and a BTEC in civil engineering or construction. You would then go to university and study full time.

Another option is to start your career as an apprentice. You could do this by doing a civil engineering technician apprenticeship after GCSEs. Or, you could complete the civil engineer degree apprenticeship after your A Levels.

Average UK Salary:* £46,800

Core Tasks:*

- ✓ Study existing conditions at building sites
- ✓ Prepare reports on project issues
- ✓ Use maths and science to calculate if structure designs are possible and safe

work hard, be kind and amazing things will happen