



## Construction

The construction sector needs people in a variety of occupations, from surveyors and engineers to skilled construction trades like bricklayers. Many tradesmen are self-employed, for whom business and finance skills will also be important. You could be working on the construction or design of buildings, roads and motorways, using the latest Building Information Modelling (BIM) techniques, or providing specialised services like electrical or heating installation.

### What is happening?

- Construction is a strategic priority sector for Kent and Medway, underpinning vital building and infrastructure projects in the region, which benefit the local economy.
- Construction employs over 48,000 people in the county and is expected to grow by 14% by 2020.
- Locally, the largest employers are businesses in construction of residential and non-residential buildings, electrical installation, and plumbing, heat and air-conditioning installation.
- By 2020, growth is also forecast in the construction of utility projects for electricity and telecommunications, and the construction of railways and underground railways.

design

critical thinking  
Engineering and technology  
building and  
construction  
communication mathematics  
reading comprehension

physics

Skills and  
qualities



### USEFUL WEBSITES

- [citb.co.uk](http://citb.co.uk)
- [housebuildingcareers.org.uk](http://housebuildingcareers.org.uk)
- [ciob.org](http://ciob.org)

- The Construction Skills Network suggest that there is a shortage of architects, plant mechanics and fitters and steel erectors/structural fabrication workers across South East England. Nationally bricklayers have been in short supply since the economic upturn.
- Most skilled trades require a Level 2 or 3 qualification while construction professionals will normally hold a degree.



### What you could earn?

Electrician	£14 p/h	Construction Manager/Director	£19 p/h
Civil Engineer	£20 p/h	Construction Project Manager	£24 p/h
Bricklayer	£11 p/h		