

# ARE YOU

# COLLEGE READY?

## What is Plumbing?

Plumbing is an integral part of the construction industry. The Plumbing Engineers, commonly known as 'Plumbers' are responsible for installing, maintaining and repairing the supply water and gas pipes to domestic homes, commercial and business premises and then carrying the waste away. It involves installing a variety of accessories within bathrooms, kitchens and other environments whilst connecting them together with different types of pipework, before testing to make sure it is safe and then maintaining it. There are also many associated jobs and pathways that can be followed into plumbing contracting, maintenance and service sectors.



## College Ready Tasks:



### TASK 1

Research a range of job roles within the Plumbing field of work as well as the other types of employment multi-discipline employment opportunities linked to the plumbing and gas industry.



### TASK 2

Research the most common procedures used for plumbing emergencies.



### TASK 3

Health and Safety is extremely important, so please research the different regulations that ensure construction operative safety and the different types of personal protective equipment on site.



Use these websites to help you with the tasks below and develop your understanding of the sector:

[www.indeed.co.uk/Plumbing-Related-jobs](http://www.indeed.co.uk/Plumbing-Related-jobs)

[www.hse.gov.uk/guidance/index.htm](http://www.hse.gov.uk/guidance/index.htm)

[www.youtube.com](http://www.youtube.com)

[www.wikipedia.org](http://www.wikipedia.org)

[www.screwfix.com](http://www.screwfix.com)

Good luck with your tasks, enjoy your summer and I look forward to welcoming you to Trafford College in September. Any questions the Plumbing course, please contact me on [david.aspden@tcg.ac.uk](mailto:david.aspden@tcg.ac.uk).

**David Aspden - Head of Department for Building Services**

(includes Building Service Engineering, Electrical Installation, Gas, Plumbing and Heating and Ventilation)