



South Lincolnshire

Academies Trust

Careers Education

JOB
OF THE WEEK

Aspire | Challenge | Achieve

JOB

OF THE WEEK

Our Job of the week this week is a
Plumber



Job of the Week – Plumber

WHAT YOU DO

In this role you could be:

- measuring and planning to give cost and time estimates
- cutting, bending and joining pipes and fittings
- installing water, drainage and heating systems
- finding and fixing faults
- servicing gas and oil-fired central heating systems and radiators
- installing and fixing domestic appliances like showers and washing machines
- dealing with emergency call-outs like boiler breakdowns or blocked drains

WHAT YOU WEAR

Work boots and PPE work wear usually purchased from specific industry retailers or



WORKING CONDITIONS

You could work at a client's home or at a client's business.

Your working environment may be cramped, at height and outdoors some of the time.

ANNUAL LEAVE

28 days

This can be taken at any time during the year.



WORKING HOURS

35-40

Including evenings, weekends, bank holidays and shift work

ANNUAL INCOME

Starter £24,900

Experienced £44,500



SKILLS REQUIRED

You will need:

- the ability to use, repair and maintain machines and tools
- knowledge of building and construction
- to be thorough and pay attention to detail
- knowledge of math's
- the ability to work well with others
- the ability to use your initiative
- the ability to work well with your hands
- physical skills like movement, coordination, dexterity and grace
- to be able to carry out basic tasks on a computer or hand-held device

EDUCATION & EXPERIENCE

You can get into this job through:

- a college course
- an apprenticeship
- working towards this role

You could do a Level 2 and 3 Diploma in Plumbing and Domestic Heating.

This would teach you some of the skills needed for the job and will help you when applying for a trainee position with a plumbing company.

You'll usually need:

- 2 or more GCSEs at grades 9 to 3 (A* to D), or equivalent, for a level 2 course
- 4 or 5 GCSEs at grades 9 to 4 (A* to C), or equivalent, for a level 3 course



Labour Market Information

In the Careers section of the school website you can find the useful comparison tool the 'Labour Market Information widget'

Use the widget to compare different job roles in any employment sector or relating specifically to the 'Job of the Week'.

Plumbers and heating and ventilating engineers		Engineering professionals n.e.c.		Construction and building trades n.e.c.	
Weekly Pay £720	Annual Pay £37,440	Weekly Pay £850	Annual Pay £44,200	Weekly Pay £600	Annual Pay £31,200
Hours/Week 46h	Hourly Pay £16	Hours/Week 38h	Hourly Pay £22	Hours/Week 44h	Hourly Pay £14
Workforce Change (projected)		Workforce Change (projected)		Workforce Change (projected)	
Contraction -2.2%	Replacement 50.3%	Growth 5.9%	Replacement 40.3%	Contraction -2.2%	Replacement 50.3%
The workforce is projected to contract by -2.2% over the period to 2027, losing 3,800 jobs. In the same period, 50.3% of the workforce is projected to retire, creating 85,600 job openings.		The workforce is projected to grow by 5.9% over the period to 2027, creating 6,100 jobs. In the same period, 40.3% of the workforce is projected to retire, creating 41,700 job openings.		The workforce is projected to contract by -2.2% over the period to 2027, losing 5,500 jobs. In the same period, 50.3% of the workforce is projected to retire, creating 123,500 job openings.	
You might find this job in Specialised construction Civil engineering Construction Electricity, gas, etc Other manufacturing		You might find this job in Specialised construction Other trans. equipment Architectural & related Machinery, etc Metal products		You might find this job in Construction Specialised construction Civil engineering Real estate Services to buildings	
More info	Clear card	More info	Clear card	More info	Clear card

Plumbers and heating and ventilating engineers

Jobholders in this unit group assemble, install, maintain and repair plumbing fixtures, heating and ventilating systems and pipes and pipeline systems in commercial, residential and industrial premises and public buildings.

Common tasks in this job:

- examines drawings and specifications to determine layout of system;
- measures and cuts required lengths of copper, lead, steel, iron, aluminium or plastic using hand or machine tools;
- installs fittings such as storage tanks, cookers, baths, toilets, taps and valves, refrigerators, boilers, radiators and fires;
- tests completed installation for leaks and makes any necessary adjustments;

Back

Clear card

Engineering professionals n.e.c.

Workers in this unit group perform a variety of professional engineering functions not elsewhere classified in MINOR GROUP 212: Engineering Professionals.

Common tasks in this job:

- researches into problem areas to advance basic knowledge, evaluate new theories and techniques and to solve specific problems;
- establishes principles and techniques to improve the quality, durability and performance of materials such as textiles, glass, rubber, plastics, ceramics, metals and alloys;
- designs new systems and equipment with regard to cost, market requirements and feasibility of manufacture;
- devises and implements control systems to monitor operational efficiency and performance of system and materials;

Back

Clear card

Construction and building trades n.e.c.

Those working in construction and building trades n.e.c. undertake a variety of tasks in the construction, alteration, maintenance and repair of buildings, steeples, industrial chimneys and other tall structures, and of underwater structures not elsewhere classified in MINOR GROUP 531: Construction and Building Trades.

Common tasks in this job:

- selects, measures and cuts steel bars, rods and wire to required lengths, positions and fixes reinforcements into position and tensions as required using hydraulic jacks;
- lays bricks, tiles and building blocks to construct, repair and decorate buildings;
- pours and levels concrete, prepares surfaces for painting and plastering, and mixes and applies plaster and paint;
- installs plumbing fixtures, woodwork structures and fittings, and sets glass in frames;

Back

Clear card

Powered by LMI For All.

To compare the Labour Market Information of different job roles that you might be interested in please visit the Careers section on the school website.

JOB

OF THE WEEK

Click on the website links to research the job role further:

[Plumber | Explore careers | National Careers Service](#)

[How to Become a Plumber \(watersafe.org.uk\)](#)

[How to Become a Plumber in the UK | Skills Training Group \(skillstg.co.uk\)](#)

[How To Become A Plumber | Explore Jobs | UCAS](#)

[Plumber - Youth Employment UK](#)

[Plumber - British Army Jobs \(mod.uk\)](#)