



Construction KS3



Mastery in Year 9

- Demonstration of depth of knowledge of basic plumbing skills and Health and Safety in Construction

PLUMBING - TOOLS AND EQUIPMENT

What is PPE? Why is it needed?
What tools are unique to a plumber?

MATERIALS AND FITTINGS

What are x5 areas a plumber may work on when a house is being built?

USING SPECIALIST TOOLS TO CUT AND MEASURE

Can you identify solutions to problems that a plumber may incur?

USING SPECIALIST TOOLS TO BEND AND SOLDER PIPES

Why does soldered pipework need to be shaped and bent?

CAREERS IN CONSTRUCTION

What qualifications does a plumber need to be successful?

TRANSITION

HEALTH AND SAFETY ON THE CONSTRUCTION SITE

Why is health and safety important on a construction site or in a practical working environment?

YEAR
9

