



Transport Planner

What does the job involve?

- Helps towns and cities make travel easy and safe; e.g. plan how cars, buses, trains, bikes, and people walking can all share the roads without problems.
- Plans where transport things should go; best places for bus stops, train stations, and bike paths so people don't have to walk far and can get to places quickly.
- Makes travel better for the planet; Transport Planners try to make more bus lanes, train lines, and bike paths to help make public transport a better option than cars.
- Thinks about everyone's needs; makes sure children can walk or cycle safely to school, and that older people or people with disabilities can use buses and trains easily.

What skills and qualities do you need?

- Problem solving
- Team player
- People skills
- Open mindset
- Creativity

Environmental Scientist



What does the job involve?

- Gathering information on the environment and wildlife in the area of the project.
- Explaining your findings with those creating the design.
- Making sure the project is as sustainable as possible throughout the design process and during construction.
- Helping to reduce carbon emissions by finding ways to use less energy and choose materials that are better for the planet.

What skills and qualities do you need?

- Data analysis
- IT Literacy
- Communication
- Research
- Innovation
- Time management
- Open mindset



Project Manager

What does the job involve?

- Working closely with the client to understand what they want and how to deliver this.
- Planning when and how to finish a project on time and for a certain price.
- Making sure the correct people are available to complete the tasks and meeting their needs so they can complete the work.
- Making sure all aspects of the project and construction are legal and safe.

What skills and qualities do you need?

- Time management
- Organisation
- Public Speaking and communication
- Critical Thinking
- Resilience
- IT Literacy
- Adaptability
- Open mindset

Landscape Architect



What does the job involve?

- Making sure designs look good and fit in with the landscape around them.
- Showing and explaining designs to other workers, the client and the public.
- Creating models and/or drawings (on a computer or by hand) to test and explain your designs.

What skills and qualities do you need?

- Creativity
- Problem Solver
- IT literacy
- Good numeracy skills
- Communication skills
- Flexibility
- Eye for detail
- Open mindset

Engineer



What does the job involve?

- Solving problems.
- Completing work on time, for a certain cost and using available workers.
- Working with experts from other areas to make sure the design works for them (e.g. environmental scientists, landscape architects etc)
- Communicating how you plan to solve problems to other people.

What skills and qualities do you need?

- Innovation
- Communication
- Record keeping
- IT Literacy
- Mathematics
- Resilience
- Adaptability
- Open mindset



Stakeholder Manager

What does the job involve?

- Talking to clients, the public, organisations and anyone with an interest or involvement in the project and keeping them up to date.
- Analysing information from these discussions.
- Taking complicated technical data and information and making it easy to understand.
- Communicating information to people who may or may not agree with it and answering their questions or concerns.

What skills and qualities do you need?

- Communication
- Remaining calm under pressure
- Flexibility
- People skills
- Resilience
- Ability to think on your feet
- IT Literacy
- Open mindset