



# MECHANICAL AND TECHNICAL APTITUDE Feedback

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February 2022



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# Introduction

## The Assessment

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Mechanical and Technical is a measure of mechanical and technical aptitude that has been developed specifically for online, unsupervised testing.

Technical aptitude tests predict the success of applicants in technical/craft apprenticeships or training. It is recommended to assess General Mental Ability such as the GCAT alongside technical aptitude to gain a more comprehensive view of a person's ability. Mechanical and Technical assesses aptitude in the following areas:

- Ability to grasp new physical principles
- Ability to practically apply technical concepts
- Ability to think about shapes and spatial relationships, and visualise objects in 3 dimensions

## The Report

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The purpose of this report is to give information about your performance on the test. The report identifies potential strengths and challenges as well as suggests possible coaching or development actions which you can explore either on your own or with your manager or coach.

## Private and Confidential

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This is a confidential assessment report. This report was requested for a specific purpose and has influenced the information and conclusions drawn.

## Waiver

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Mechanical and Technical Aptitude is an indicator of ability only. The publishers, therefore, accept no responsibility for decisions made using this assessment and cannot be held responsible for the consequences of doing so.

## Results in Detail

### Mechanical and Technical Aptitude

Technical aptitude assesses the ability to grasp and practically apply new physical and mechanical principles. It consists of items which require an understanding of a range of technical principles such as motion, forces, fluids, materials, optics, electrics and technical visualisation.

#### Profile Description

- Your score on the technical aptitude test suggests that your ability to understand mechanical and physical principles is likely to be weaker than the average person.
- While you should be able to grasp technical concepts of a day-to-day nature, you may have difficulty understanding more complex concepts and may require the support of others.

#### Development Recommendations

- Developing this ability is a matter of practice and discipline and can be achieved by reading technical books, enrolling in classes or taking on challenging technical projects.
- Plan to spend additional time when trying to understand technical concepts.
- Seek the support of more technically-oriented colleagues who can support you in understanding more challenging concepts.

#### Implication Notes - *list possible work implications.*

#### Development Notes - *list possible development interventions or actions.*

## Development Plan

Use this section to summarise and document your development plan; marking development activities, objectives, resources, timeframes and how development will be measured.

We recommend the following steps are applied to fully benefit from this report:

1. Read your feedback report and take notes.
2. Preparing a list of major concerns and personal goals.
3. If you will meet with a coach or your manager to discuss your development plan, then adopt an open approach where you both consider your actual performance before exploring different development activities and their implications.
4. Take notes and agree on action plans with your coach or manager.

	Activities	Objectives	Resources	Timelines	Measures
1					
2					
3					
4					
5					