

Sample

Construction

Vocational Taster

Student name	
Centre name	
ASDAN tutor	

Sample

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Construction Vocational Taster

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Achieving your Vocational Taster

How long will the Vocational Taster take?

You have the option of accrediting up to 60 hours of construction activities. For every 10 hours, you are awarded one credit, for example:

10 hours = 1 credit	30 hours = 3 credits	60 hours = 6 credits
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These credits can contribute towards other programmes and qualifications.

The **Construction Vocational Taster** can lead to:

ASDAN Personal Development Programmes

- Bronze, Silver, Gold or Universities

ASDAN Qualifications (Levels 1 and 2)

- AoPE (Award of Personal Effectiveness) Levels 1 and 2
- CoPE (Certificate of Personal Effectiveness) Levels 1 and 2

and could eventually lead to:

ASDAN Qualifications (Level 3)

- CoPE (Certificate of Personal Effectiveness) Level 3

What must I do?

Read through these introductory pages carefully.

Look at the modules and challenges and decide which challenges you wish to complete – your tutor will be able to help you decide.

Create an evidence portfolio to safely store all the material you'll need to have in place before your tutor can claim your Vocational Taster certificate.

Plan, organise and carry out your chosen challenges, collecting evidence as you go and storing it safely in your evidence portfolio.

Before asking your tutor to check your work and claim your certificate make sure your portfolio contains the following:

- A student book
- A completed Record of Progress (page 5)
- Evidence for each challenge completed
- The correct number of Vocational Taster Skills Sheets (see pages 43-50)
- A completed Summary of Achievement (yellow centre pages)
- A completed Personal Statement (yellow centre pages)

What will I need?

- Your own copy of this Vocational Taster book
- A portfolio (file or folder), into which you will put your evidence



Information for tutors

To download A Quick Guide to Short Courses, go to:

**members.asdan.org.uk/
my-courses/short-courses**

This contains step-by-step guidance for delivering any Vocational Taster Short Course, from registering with ASDAN to certification.



Recording Your Skills

Recording your skills

Next to each challenge is a set of tick boxes where you can record the skills you have been developing during the activity.

These help you link your achievements to the national standards for these skills.

Construction activities provide an excellent opportunity to develop the skills of:

- Learning
- Teamwork
- Coping with Problems
- Use of IT
- Use of English
- Use of Maths

✓ Skills I used:

- Learning
- Teamwork
- Coping with Problems
- Use of IT
- Use of English
- Use of Maths



The importance of Key/Core Skills

These are an everyday part of adult and working life. You need to be able to make yourself understood when speaking and writing, planning your own learning, working with others, carrying out basic calculations and using information technology.

Every job needs some or all of these skills and they are just as useful in Further and Higher Education.

Learning

This skill is about how you manage your personal learning and development. It is about planning and working towards targets to improve your performance and reviewing your progress.

Teamwork

This skill is about how you work with others when planning and carrying out activities to get things done and achieving shared objectives. This will involve working with a group of people.

Coping with Problems

This skill is about recognising problems and doing something about them. It is about using different methods to find a solution and checking to see if they work.

Use of IT

This skill is about being able to make the best use of computers and other items such as printers, scanners and digital cameras. Being familiar with how to use this equipment is vitally important, not only in the workplace but also in the home.

Use of English

This skill is not only about how you talk to people but also about the ways you find out information and let other people know about your views and opinions. It also includes all aspects of writing and reading.

Use of Maths

This skill is about your ability to use numbers. If, for example, you've measured or calculated something you will have used numeracy skills. Being able to use numbers is a skill highly valued by employers; many of the challenges in this Vocational Taster will give you opportunity to practise your numeracy skills.

Module 1

General Construction Operations





Module 1

General Construction Operations

Section A: Complete at least THREE challenges over 10 hours (1 credit)

1 Infrastructure projects include a lot of general construction operations. List the non-specialist tasks that have to be done in **two** of the following worksites:

- road building
- wind turbine installation
- rail track maintenance
- telecommunications installation
- bridge building
- other

✓ **Skills I used:**

- Learning
- Teamwork
- Coping with Problems
- Use of IT
- Use of English
- Use of Maths

2 Groundworks (e.g. trenches and excavations) are often the responsibility of general construction operatives. Show that you understand the regulations that exist to prevent collapse and some of the conditions that make ground particularly dangerous to excavate.

✓ **Skills I used:**

- Learning
- Teamwork
- Coping with Problems
- Use of IT
- Use of English
- Use of Maths

3 General construction operatives are often used to support all types of tradespeople. Make a flow diagram to show the order in which trades go into a house build and the jobs that they do from earth breaking to completion.

✓ **Skills I used:**

- Learning
- Teamwork
- Coping with Problems
- Use of IT
- Use of English
- Use of Maths

4 Take part in a planned visit to **two** different types of construction worksite. Make notes on both site inductions and use these to take part in a discussion on the hazards and rules that are common to all construction sites.

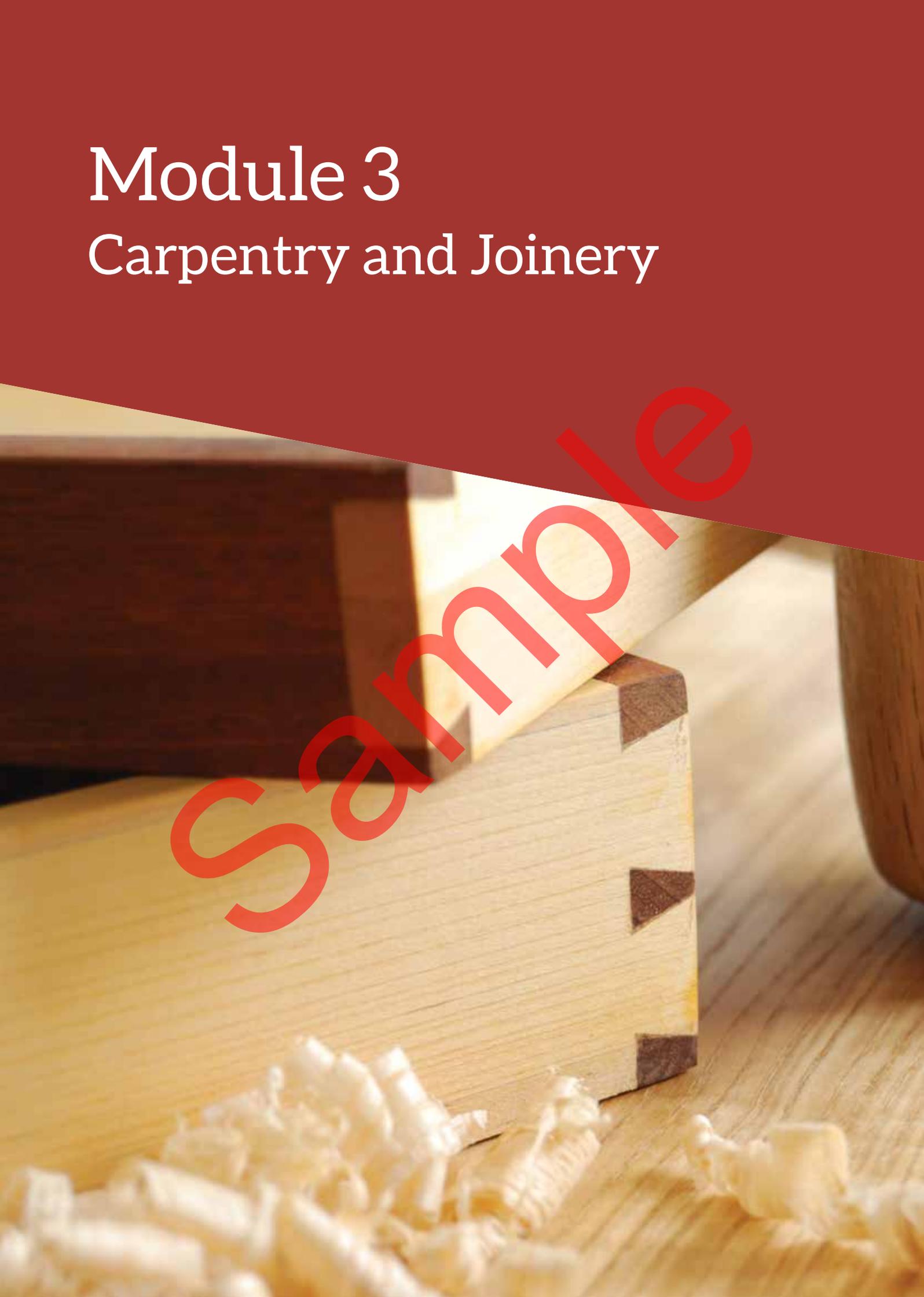
✓ **Skills I used:**

- Learning
- Teamwork
- Coping with Problems
- Use of IT
- Use of English
- Use of Maths

Module 3

Carpentry and Joinery

Sample

A close-up photograph of a wooden joint, likely a mortise and tenon, with wood shavings scattered in the foreground. The image is overlaid with a large, semi-transparent red watermark that reads 'Sample'.

Module 3

Carpentry and Joinery

5 Create a poster to show the **three** most common joints used in joinery. For each, show how the pieces of wood are joined, the advantages and disadvantages of the joint and its common uses.

- ✓ **Skills I used:**
- Learning
 - Teamwork
 - Coping with Problems
 - Use of IT
 - Use of English
 - Use of Maths

6 Investigate the use of manufactured board as a replacement for timber. Take photographs of different types of board used in your home or centre. Explain how each of these is made, what it is suitable for and how much it costs.

- ✓ **Skills I used:**
- Learning
 - Teamwork
 - Coping with Problems
 - Use of IT
 - Use of English
 - Use of Maths

7 First and second fixing are the main stages in house building. Show that you understand which jobs a carpenter would do during each stage.

- ✓ **Skills I used:**
- Learning
 - Teamwork
 - Coping with Problems
 - Use of IT
 - Use of English
 - Use of Maths

8 Other agreed challenge:

- ✓ **Skills I used:**
- Learning
 - Teamwork
 - Coping with Problems
 - Use of IT
 - Use of English
 - Use of Maths

Module 6

Careers in the Construction Sector





Module 6

Careers in the Construction Sector

Section B: Complete ONE or TWO challenges over 10 hours (1 credit)

- 1** Undertake a period of work experience in a role that involves working in the construction industry. Complete a diary of your experience and update your CV to show your new skills and experiences.

- ✓ **Skills I used:**
- Learning
 - Teamwork
 - Coping with Problems
 - Use of IT
 - Use of English
 - Use of Maths

- 2** Invite someone who is self-employed in the construction industry to talk to your group. Find out about the advantages and disadvantages of this type of employment and make an action plan of the things you would need to do to set up on your own.

- ✓ **Skills I used:**
- Learning
 - Teamwork
 - Coping with Problems
 - Use of IT
 - Use of English
 - Use of Maths

- 3** Use your construction skills in a voluntary activity that contributes to your community (e.g. repairing or redecorating a community area, building raised beds to make gardening accessible, making a wheelchair path).

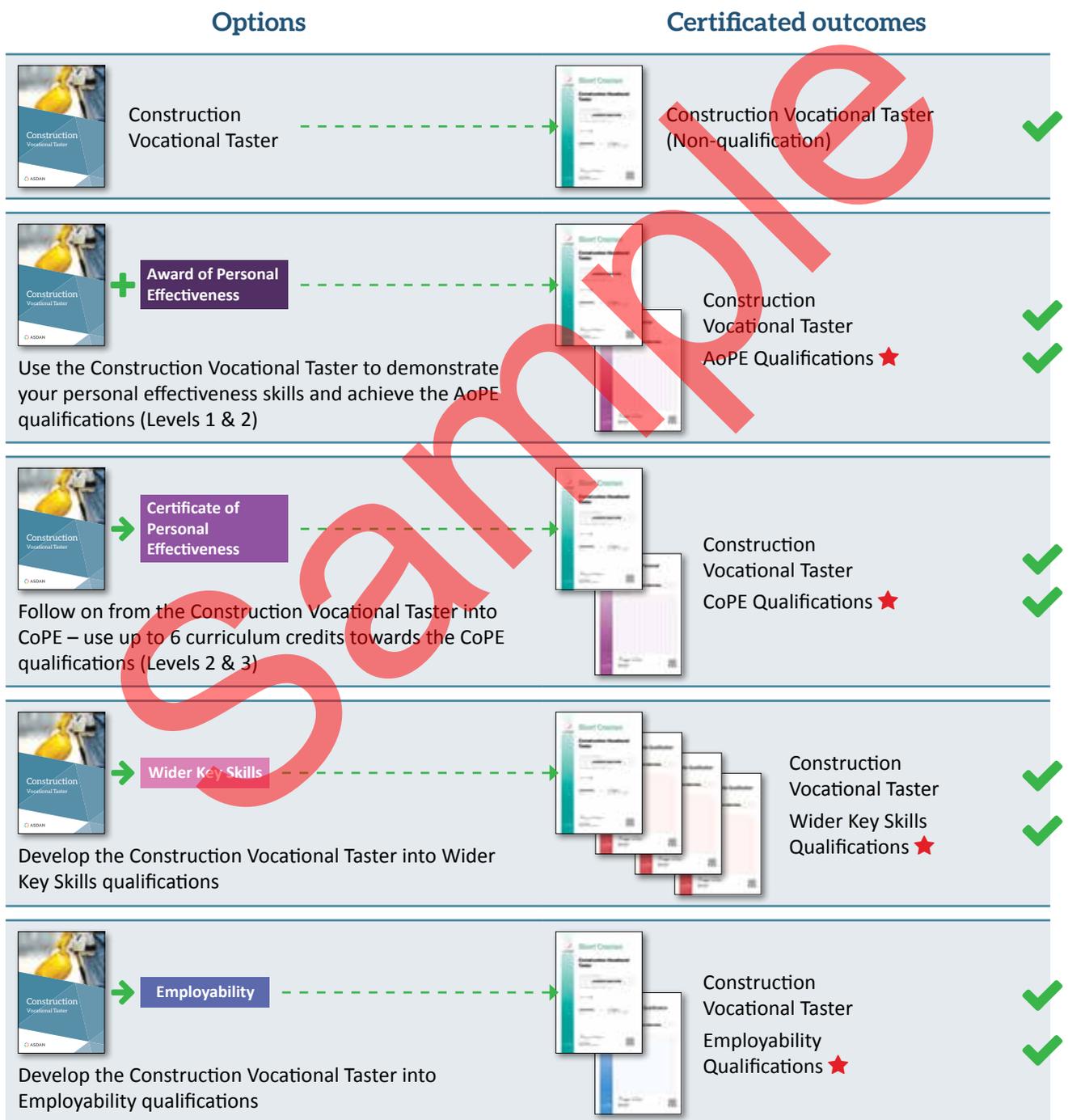
Make a before and after display and update your CV to show your experiences.

- ✓ **Skills I used:**
- Learning
 - Teamwork
 - Coping with Problems
 - Use of IT
 - Use of English
 - Use of Maths



Adding Value

Your Construction Vocational Taster is recognised with an ASDAN certificate, and has a credit rating to reflect the time you have spent on your Construction activities. The Construction Sector Vocational Taster can also be linked to other programmes and qualifications, which add value and give you further options for continuing to develop your skills and experience.



★ If you are aiming to achieve any of these qualification outcomes you should seek advice from ASDAN before starting your Construction Vocational Taster.

Sample



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