

**Think Construction Toolkit**

Careers in construction lessons for students aged 14–19

**Plan 1 – Session Facilitator**

# Construction Roles

**Quick dip - 20 minutes**

Whatever **your role in construction, you'll play a part** in making schools, hospitals, bridges, roads, railways, power supplies etc. for people to use and enjoy for years to come.

**Resources required:**

- Computer and internet access for the students (individually or one between two where possible)
- Post-it notes & paper
- Think Construction Toolkit: Construction careers playlist

**Learning objectives**

Explore a new side of a familiar industry

Absorb information and explain it to others, in groups and to the class

Demonstrate understanding and draw conclusions

Stretch/Adaptation – Test perceptions against facts and draw conclusions

**Facilitator's notes****Summary of activity**

Introduces the construction industry to students and the variety of professional roles on offer. Opportunity to explore one or more roles in-depth from a list of videos

Stretch/Adaptation – Opportunity to explore one or more roles related to the class subject

Students encouraged to find out more and share what they have learned in the group

## Introduction:

We take our built environment for granted, but how many roles work together to create it?

### 5 minutes

**In plenary** (or pre-session)

- Watch the video **Think Construction: Careers in construction** [here](#)
- Watch the video **Explore construction: Build an exciting future** [here](#)
- How many **different roles** did you identify?
  
- Study the **CIOB membership spectrum** [here](#)
- Pick 3 and say what skills you think they require

### 10 minutes

**Base session: In groups**

- Choose **one role** to explore further
- Watch the **video featuring that role** [list [here](#)] and write down **the most compelling feature** about it to describe to the class

**Subject Specific/Stretch Adaptation: In groups**

- Choose **one role you think** fits well with the subject you are studying
- Watch the **video featuring that role** [list [here](#)] and write down **one thing** that a) **supports** and b) **challenges** your first idea

### 10 minutes

**In plenary** (or pre-session)

- Describe your findings
- Pin or Post-it to the wall
- What did you conclude?

## Introduction:

We take our built environment for granted, but how many roles work together to create it?

- Watch the video **Think Construction: Careers in construction** [here](#)
- Watch the video **Explore construction: Build an exciting future** [here](#)
- How many **different roles** did you identify?
  
- Study the **CIOB membership spectrum** [here](#)
- What **surprised or interested** you from the video?

## Task A:

- Choose **one role** to explore further
- Watch the **video featuring that role** [[list here](#)] and write down **the most compelling feature** about it to describe to the class

## Task B:

- Choose **one role you think** fits well with the subject you are studying
  - Watch the **video featuring that role** [[list here](#)] and write down **one thing** that a) **supports** and b) **challenges** your first idea
- 
- Describe your findings
  - Pin or Post-it to the wall
  - What did you conclude?

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All case study videos shown in the Think Construction Toolkit: Construction careers playlist have been created by CIOB members. All content is owned by content creators and all views outlined within are their own, with permission granted for CIOB use as part of this toolkit.

Additional video sources used:

- The CIOB (30 Jul 2024) Think Construction: Animated video on careers in construction. Available at:  
<https://www.youtube.com/watch?v=b7XT1eNpBQ8&list=PLLtLm1g49pKU538o3TrUOkht862pxABRx&index=11> (Accessed: July 2024)
- Go Construct (5 Dec 2023) Explore construction: Build an exciting future. Available at:  
<https://www.youtube.com/watch?v=fckscx38Ohw> (Accessed: June 2024)
- The CIOB (26 Jul 2022) CIOB membership spectrum. Available at:  
<https://www.youtube.com/watch?v=0JD7f--JXOw> (Accessed: June 2024)

**Further information can be found at:**

**[www.ciob.org/think-construction](http://www.ciob.org/think-construction)**