Teacher's guide: Video with Role Model

Theme

- Role Model
- Recycling
- · Design for disassembly
- Wood Constructions

Recommended Duration

• 25 min.



Introduction

The material includes a video presenting a role model who works daily with construction and recycled wood. The role model discusses the benefits of working with recycling, the quality of recycled wood, how they use it in their daily work, and the types of construction and structures it is well-suited for.

A task sheet with questions related to the video has been created to ensure that the apprentice works on relevant topics, enabling them to achieve the learning objectives of the material.

Finally, there is a knowledge-sharing session in the class where the apprentice has the opportunity to share their answers to the task sheet questions and reflect on the content of the video.

Preparation

The teacher should:

- Introduce the material/session.
- Start the apprentice on watching the video.
- Assist the apprentice in answering the task sheet.
- Facilitate knowledge sharing, giving all participants the chance to contribute answers and offer questions, elaborations, and comments.
- Help clarify participants' answers and record them as a shared class note.

The participant should

- Be able to watch and listen to the video.
- Explain (share knowledge) their answers to the task sheet questions.
- Be able to listen to other participants' answers.
- Be able to take notes that help them remember their knowledge and opinions.



Teacher's guide: Video with Role Model

Organization:

• The teaching is facilitated through a mix of individual work and group work. Participants can engage in the lesson individually or in smaller groups.

Learning Objectives

- The apprentice can explain the connection between demolition and recycling of wood products
- The apprentice gains an understanding of value creation through recycling and reuse of wood products

Content and Purpose

The purpose of the content is to provide the apprentice with knowledge about the possibilities of recycling wood products for new construction, specifically for secondary construction such as sheds.

Proposed Lesson Plan

The teacher initiates the lesson and introduces the material/session (5 min.)

Introduction/re-introduction to the website

Video (5 min.)

• The apprentice watches the video

Tasks related to the video (10 min.)

 After watching the video, apprentices work on answering questions and completing tasks related to the topic, ensuring that they cover the content associated with the learning objectives.

Plenum Recap (5 min.)

• The teacher facilitates a summary of the new knowledge the apprentice has gained.

Differentiation

The participant's ability to perceive and reflect on the content of the video and seek knowledge about the subject allows for more or less advanced contributions to knowledge sharing.

Feedback and Evaluation

With each contribution, the participant receives direct feedback from the teacher, as the teacher helps clarify the argument before it is written on the board. The participant will experience that 'good' contributions are acknowledged and written directly on the board, while imprecise/incorrect contributions are adjusted/reinterpreted in collaboration between the teacher and the participant before being written on the board.

