

# Reflection activity

**As part of our new quality standard, we are introducing a follow-on activity to enhance the learning experience. Here's how you can facilitate this activity during your session.**

## Activity instructions:

- This activity is a drawing inspiration activity. At the end of your session, hand out paper and ask students to draw a picture of what inspired them the most during the session. Provide them with paper and drawing materials.
- Encourage students to be creative and think about what aspects of the session resonated with them.
- Once the students have completed their drawings, collect all the sheets. Hand over the collected drawings to the teacher, along with a brief explanation of the reflection activity they will conduct in 2 to 3 weeks.
- The worksheet can be found on the next page. There is space to edit the PDF to add your logo and activity name.

## Information for teachers

**Purpose:** The reflection activity is designed to help students consolidate their learning and think more deeply about a career in engineering.

**Timing:** The teacher will use the drawings 2 to 3 weeks after your session to prompt a reflection discussion with the students.

**Prompt questions:** The teacher will use the following steps to guide the reflection:

- Ask students to take a moment to look at their drawings and remember what inspired them during the session
- Use the reflection questions to guide their thoughts. Ask students to share their answers with the class and listen to classmates' reflections:
  - What did you draw and why?
  - What have you learned about engineering
  - What skills or qualities do you think are important for an engineer?
- Discuss ideas as a class and learn from each other. This is a great opportunity to think about how engineering can be a part of students' future.



# Reflection activity

It's time to reflect on what you learned and how it has influenced your thoughts about a career in engineering. This activity will help you think more deeply about your experiences and what you found most inspiring.

Take a look at your drawing from the last session and answer the questions below. Be ready to share your answers with the class.

**What did you draw and why?**

**What new things have you learnt about engineering?**

**What skills or qualities do you think are important for an engineer?**