**Level 3 Integrated Activity:**

**Envisioning Future Worlds Through Foresight**

# **Application activity**

Working individually or in small groups (same format as Activity 2\_Level Advanced), students will:

1. Design a future world in which the specific engineering challenge they have been working on has been solved or has worsened (half of the group can work on an optimistic future and the other half on a pessimistic future).
2. Define the conditions of the new world, using the foresight tools (STEEP, 3 Horizons) used previously.
3. Present the new world through a creative medium: students can choose from many creative options.

Some suggestions include:

* A news broadcast from the year 2045
* A pitch to an imaginary sustainability board about solutions in that scenario
* A “day in the life” journal entry from an engineer living in that future
1. Share your imagined new world with the rest of the group.