

#CoSpaceForFuture

Lesson plan

Created by CoSpaces Edu

Education level: Adaptable to any

Subject: Adaptable to any subject

Format: Individual or in groups

Duration: Approx. 2 hours



Introduction and lesson objectives:

This project encourages kids to come up with ideas to create a better future for all. It will help them develop critical thinking skills and boost their confidence while searching for solutions to issues that might still be of concern in 30 years. With the power of their imagination, they can create CoSpaces that envision what the year 2050 might look like.

Students will be able to choose a topic related to their vision of the future. Alternatively, you can assign one or even create your own, depending on your goals for this class project. Here are some examples:

- **Option for all subjects:** Where do you see yourself in the year 2050? Create a CoSpace that shows your ambitions and dreams coming to fruition.
- **Option for all subjects:** Create your vision of what your hometown/country will look like in 2050. How has it changed? What has stayed the same?
- **Option for sciences, STEAM:** What, in your opinion, is the biggest challenge Earth is facing in the next 30 years? Present your ideas and come up with measures to combat that challenge.
- **Option for sciences, STEAM:** Sustainability is becoming more important every year. What measures need to be taken to keep Earth healthy? Create your vision of a sustainable community.

- **Option for history:** Present the differences between the year 1950 (e.g. historical events, the way people lived then, what technology etc. looked like back then) and what you imagine the future to look like in that regard.
- **Option for social sciences, languages, ELA, STEAM:** Speaking multiple languages is always an advantage in our multicultural world. Present your vision of what learning a new language might look like in 2050, or how you think AR and VR can help students retain new languages better.
- **Option for languages, literature, ELA, STEAM:** Choose a book set in the future and recreate a scene from it (alternative option: choose a movie set in the future and recreate a scene).
- **Option for social sciences:** Select a societal issue of your choice (e.g. access to health care, equality rights, mental health stigma, environmental concerns etc.) and present your measures to change it to create a better future for all.
- **Option for social sciences:** Present an issue that makes everyday activities difficult for disabled individuals. Create your vision of measures to ensure accessibility for all.
- **Option for social sciences:** Elections are a big part of creating an equal society. Present how you would get young people to engage in political issues and encourage them to vote.

Learning goals and student benefits:

- Learn 3D creation skills
- Improve spatial skills
- Develop analytical thinking
- Develop design skills
- Reflect on global issues
- Learn basic block-based coding

Activity example:

1. Ask your students to take a moment to think about what they envision the year 2050 to look like. What do they think will have changed in 30 years? What do they expect to stay the same? How would they approach making big changes to shape the future?
2. Let your students choose a topic related to the future. Depending on your class subject, you can either let them select one of the options above, or have them come up with their own task for this project!

3. Let them create an original and interactive CoSpace on their own or in groups, using the various creation features available in CoSpaces Edu.
4. Let your students add their creations to the #CoSpaceForFuture online resource through the online form available at <https://forms.gle/eUmEcr56wVGkoMwJ7>

Example CoSpace



Sustainable house design

edu.cospaces.io/PYQ-FYM