Designing your learning environment Lesson plan

Created by Michael Leonard

Education level: From kindergarten **Subject:** Adaptable to any **Format:** Individual or in groups **Duration:** Approx. 2 hours



Introduction and lesson objectives:

As we start a new school year, it's important that we all have a voice when it comes to creating a classroom floor plan.

This lesson will provide students with the opportunity to contribute to the way their classroom space is designed in order to create a differentiated learning environment that meets their needs. Your students will learn more about what they need in a learning environment that will help them achieve success.

Learning goals and student benefits:

- Develop 3D creation skills
- Practice spatial thinking
- Develop collaborative skills

- Practice communication skills
- Foster creativity
- Develop reflection skills

Activity example:

- 1. Using your smartphone, you can create your own 360-degree image of your classroom using the Cardboard Camera app.
- 2. You can upload the image and add elements to your classroom.
- 3. Here is an example of my classroom: <u>edu.cospaces.io/GYV-DDP</u>
- 4. You can also have the students use a blank space to create their own learning environment.
- 5. When the students have completed their learning environments, have them share their creations and pick the best elements that can be implemented into your classroom this school year. Have fun and enjoy learning with CoSpaces Edu!

Extension idea:

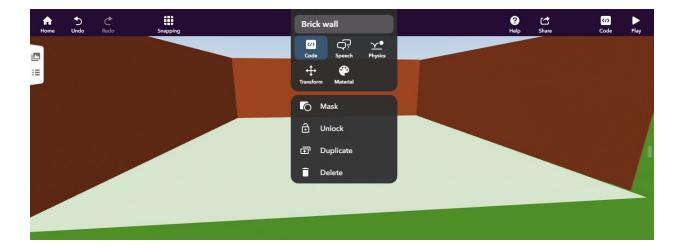
Ask your students to share the learning environments they've designed with their classmates or even to do a small presentation to the class.

Assessment and evaluation suggestions:

- Have your students managed to create their own learning environment in CoSpaces Edu?
- Did they successfully communicate their ideas through their CoSpace?
- Does their learning environment design show good spatial thinking skills, utilizing the space available in the classroom realistically?
- Were they able to prioritize what's needed in the classroom environment?

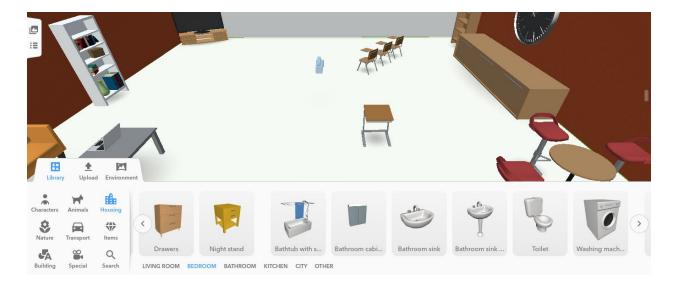
Creation guide

Use a CoSpace to create your own classroom learning environment.



First, start by creating your classroom walls. You can change the look of your walls by double or right-clicking the wall and then Materials.

See how I changed my back wall to be a full whiteboard?



Once you've created the walls for your learning space, it's time to use the items from the Library to fill your learning environment.

Think about all the things that you and your classmates will need to learn this school year. Don't forget to be creative and provide a variety of spaces for learning.



This is my learning space. The next step is to add people to my CoSpace to show how this classroom is going to be used by the students.

Have fun creating your own classroom!

Example CoSpace



Designing your learning environment

edu.cospaces.io/GYV-DDP