

3D Modeling Project #6

PUZZLE

NCLab's 3D modeling software can be used to make a **tiling puzzle with interlocking pieces.**

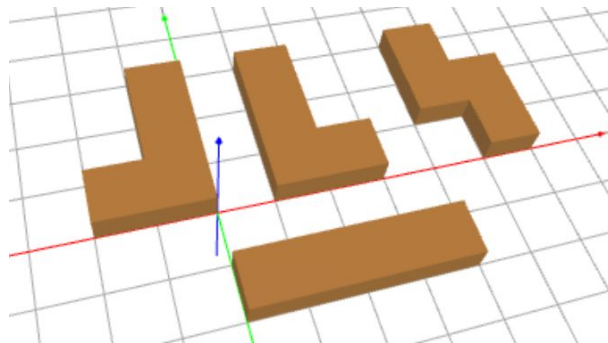
Before You Start

Go to the **Creative Suite**, open a new **PLaSM project**, and save it as **Project-6** in the folder **course-3D-projects/**.

Project Goal

The goal of this project is to **create your own puzzle!**

Start on paper. Choose a simple 2D shape such as a **square** or a **circle**. Using scissors, **split it** into several pieces. Then build the corresponding 2D shapes and **extrude** them to 3D. At the end, create a **union** of your pieces and name it **puzzle!**



Project Checklist

Your project will be finished when:

1. You have **finished** your 3D model.
2. Your puzzle is **solvable**.
3. Your program is saved as **Project-6** in folder **course-3D-projects/**.