

Designing Your Own Project

In this assignment you will be in charge of designing your own project that you have specific interest in. You can choose a character, a scene, a vehicle, an everyday object, an animal, or so on. It is important to once again find reference images on the web to help you with your modeling.

Before you start working on a TinkerCad personal project, you need to have your idea approved by me!

You will be marked based on the following rubric:

	Excellent (4)	Good (3)	Fair (2)	Poor (1)
Creativity and Complexity	It goes beyond the basic requirements and displays a high level of originality in terms of shape, colors, and additional design elements.	The assignment design shows creativity and uniqueness, with some originality in its shape, colors, or added design elements.	It meets the basic requirements but doesn't go beyond them in terms of creativity.	The assignment design lacks creativity and is a simple or generic representation.
Use of TinkerCad Tools	The student expertly utilizes a wide range of Tinkercad tools, showcasing a high level of skill in creating and modifying shapes, adding text, and integrating various design elements.	The student effectively uses Tinkercad tools to create the assignment, demonstrating competency in shaping and texturing but with some room for improvement.	The student shows basic competence in using Tinkercad tools, but there are noticeable limitations in their ability to create complex shapes and integrate design elements.	The student struggles with Tinkercad tools and produces a assignment that lacks the necessary complexity and features. The use of tools is minimal.
Follows the Assignment Description	The assignment design precisely follows the assignment brief, meeting all specified requirements, and exceeding expectations.	The assignment design mostly aligns with the assignment brief, meeting the core requirements but with some minor deviations or improvements that could be made.	The assignment design partially fulfills the assignment brief, with significant deviations or omissions of essential elements.	The assignment design does not align with the assignment brief and lacks several critical components or requirements.

Feedback: