

3D Modeling Project #5

JEWELRY

3D modeling is well suited for making **small, detailed objects**.

Before You Start

Go to the **Creative Suite**, open a new **PLaSM project**, and save it as **Project-5** in the folder **course-3D-projects/**.

Project Goal

The goal of this project is to build your own **pendant**. You already know how to use arbitrary **squares, rectangles, triangles, quads, circles, polygons, rings**, and other 2D shapes. You also know how to **subtract objects**, create their **unions**, and **extrude them to 3D**. In short, with what you have learned so far, you can already do **a lot!**

Examples

You can build the **Peace Symbol**,



various astrology symbols such as Mars, or Venus



ancient alchemy symbols such as Air,



You can create ancient symbols like the Pentagram,



or perhaps the **first letter of your name.**



Really, the sky is the limit! Feel free to create **anything you want!**

Project Checklist

Your project will be finished when:

1. You have **finished** your pendant.
2. Your program is saved as **Project-5** in folder **course-3D-projects/**.