

Course Title: Design in 3D
Credit (Secondary): .5 credit (semester)

Board Approval Date: August, 2018

Grade Level / Course Summary with Big Ideas: 9-12

This course focuses on exploration of three-dimensional construction, both additive and subtractive as expressive mediums. Materials may include wood, plaster, clay, papier maché, cardboard, found objects, digital media, and paper. All students will explore the principles of design, art history, and aesthetics while developing their abilities in the technical and communicative aspects of the course. This course is aligned with the PA Standards for Arts and Humanities as well as the National Art Standards.

This class is especially applicable for those students interested in a variety of art styles. It develops awareness of space, structure, form, function and the unique properties of different materials and construction techniques. The course is designed to engage students in the following areas of study: the exploration of personal insights and feelings through the creation of art forms, creative problem solving, art processes, art criticism, aesthetic theory and art history. Students will make connections between visual culture and other disciplines. Emphasis is on art production that reflects the individuality of the creator.

Grade Level Modules (Units):

Suggested Timeline
of Weeks or # of Class Periods/Lessons

1. Introduction	1 blocks
2. Paper Sculpture	4 blocks
3. Assemblage	5 blocks
4. Masks	8 blocks
5. Clay	8 blocks
6. Cardboard Relief	6 blocks
8. Stop Motion	8 blocks

Learning Activities/Modes of Formative and Summative Assessment:

- Large group instruction/discussion
- Exploration exercises and hands on learning
- Teacher observation
- Projects with rubrics
- Written and verbal critiques

Primary Instructional Resources:

Art Materials and supplies specific to the course
Internet research
Community