

### 3-D Design

### Advanced Art

### Grade 3

**Course Prerequisite:** Student distinguishes him/herself in the general art class.

**Course Description:** In this class, students are introduced to foundational 3-D Design. They will learn and apply sculpting, modeling and building techniques and manipulate simple materials such as: craft-materials, blocks, paper, wire, foil, playdough, foam, etc. These experiences aid students in the development of their observational skills and techniques, while improving dexterity and control of media.

Instruction includes designing from observation, imagination and/or and print images. A basic art vocabulary is introduced, and students practice its expression through simple critiques and discussions.

Under the umbrella of personalized learning, students will use creative freedom as they work earnestly and semi-independently to produce a variety of show-quality 3-D designs.

### 3-D Design

### Advanced Art

### Grade 4

**Course Prerequisite:** Grade 3 Three Dimensional Design and/or Instructor Approval

**Course Description:** Students will continue to explore the foundations of 3-Design by manipulating a variety of materials using sculpting, molding, and building techniques.

In addition to media used in Grade 3, paper Mache, paper clay, and modeling clay will be used to create realistic and abstract 3-D designs from observation, imagination and/or and print images. These experiences will also aid students in the development of their observational skills and techniques, while improving dexterity and control of media.

The basic art vocabulary introduced in Grade 3 is reinforced and expanded upon through simple critiques, discussions, and artist's statements.

An introduction to 3-D Design careers and a field trip to a middle school advanced art studio are part of this course of instruction.

Under the umbrella of personalized learning, students are expected to work earnestly and independently to create a variety of 3-D design pieces of such quality that can be entered and sold through the annual Tubac Mid-High Art Show; and/or included in their middle school advanced art admission portfolio.

## 3-D Design

## Advanced Art

## Grade 5

**Course Prerequisite:** Grade 4 Three Dimensional Design and/or Instructor Approval

**Course Description:** Students will broaden their form-building experiences by applying sculpting, modeling, molding, and building techniques to a broader range of materials such as wax, plaster of Paris, and/or professional grade clay(s). These experiences also aid students in the development of their observational skills and techniques, while improving dexterity and control of media.

In addition, the building of simple armatures, applying finishing techniques, and the process of photographing finished work with an emphasis on lighting are taught in this course.

The basic art vocabulary introduced in Grade 3 and reinforced in Grade 4, is now expanded upon through more complicated critiques, discussions, and written artist's statements. A field trip to a middle school advanced art studio and exposure to 3-D Design careers are also part of the fifth-grade experience.

Under the umbrella of personalized learning, students are expected to work earnestly and independently to create a variety of 3-D design pieces of such quality that can be entered, and sold, through the annual Tubac Mid-High Art Show; and/or included in their middle school advanced art admission portfolio.