

Instructional Unit Title: Architecture

The teacher may begin by providing images of families, their homes/dwellings and their personal possessions and culture throughout the globe (Material World, NOVA) so that students can compare and contrast global cultures, places and spaces.



The teacher may provide examples of journal/sketchbook images and notes that show how space is depicted by artists so that students can investigate place and space.



The teacher may present various written examples of writing about art through the lens of making, looking connecting and transferring so that students can write about their constructed building (i.e., letter, short story, article, etc.).



The teacher may show multiple examples and demonstrate how to build a three-dimensional model of a home using accompanying plans to guide the construction of the home with various materials so that students can transfer ideas and designs from two-dimensions to three-dimensions.

The teacher may show the students examples of a blueprint and an accompanying exterior drawing of a home (elevation plan) including surrounding area, so that the students can explain what blueprints and exterior design drawings are and how they relate to each other and a built structure.

The teacher may brainstorm with students the steps in critiquing an art work so that students can reflect on their artwork through a variety of artistic lens (making, looking, connecting, and transferring).

The teacher may provide examples of homes designed for specific client needs, to guide students' thinking about the necessary link between architecture, function and the needs and wishes of the occupant of the home/place.

PERFORMANCE ASSESSMENT: Architecture is influenced by shape and form as well as functional needs and aesthetic preferences. You are an architect and are asked to design a home for a client or group of people. You will make a three-dimensional model of the home you are designing that is aesthetically pleasing, practical and balanced between these two criteria. You will be creating sketches, floor plans, blue prints, and exterior drawings prior to creating your three-dimensional home. When building your three-dimensional home, you must take into consideration the needs and wishes of your clients and how the home reflects these concerns.

This unit was authored by a team of Colorado educators. The unit is intended to support teachers, schools, and districts as they make their own local decisions around the best instructional plans and practices for all students. To see the entire instructional unit sample with possible learning experiences, resources, differentiation, and assessments visit <http://www.cde.state.co.us/standardsandinstruction/instructionalunitsamples>.