

Course Title:	Interior Design
Grade(s):	9-12

Course Description
This is a half-year class intended to introduce students to the concepts of Interior Design. Students design rooms, discuss traffic patterns, analyze the elements and principles of design, and utilize Chief Architect to create professional drawings.
Approved Curricular Materials/Textbook(s)
Chief Architect

Unit Title	Unit Description (Include Unit Objectives)	Unit Pacing
Unit 1: Housing, Human Needs, and the Role of the Designer	Students evaluate the use of housing and interior furnishings and products in meeting specific design needs.	2 weeks
Unit 2: Careers Using Interior Design Skills	In this unit, students demonstrate the integration of knowledge, skills, and practices required for careers in housing and interiors.	1 week
Unit 3: Elements and Principles of Design	Students create floor plans and interior spaces utilizing the elements and principles of design.	3 weeks
Unit 4: Floor Plans- Designing Spaces in Chief Architect	In this unit, students demonstrate space planning and design, understand traffic flow, and human space requirements. Students generate original designs utilizing the Chief Architect program as well as communicate information and ideas effectively to multiple audiences using a variety of media and formats.	10 weeks- ongoing projects

Unit 5: Furniture Styles	Students learn the history as well as the important characteristics of various furniture styles to enhance design aesthetics. In this unit, students complete a group project designing a chair to hold weight.	4 weeks
Unit 6: Green Design and Sustainability	In this unit, students compare traditional as well as green materials in design, taking into consideration cost, aesthetics, durability, and sustainability. Concepts such as passive solar and new technologies are included.	2 weeks