

**SST Unit: Grade 9-12**  
**Seeing Stars**  
**Related California Content Standards**  
**And California Common Core Standards Alignment**

Math: Grade 9-12 – CSS California State Standards	Math: Grade 9-12 – CaCCSS California Common Core State Standards
<p><b>Geometry</b></p> <p>15.0 Students use the Pythagorean theorem to determine distance and find missing lengths of sides of right triangles.</p>	<p>8.G.7; Apply the Pythagorean Theorem to determine unknown side lengths in right triangles in real-world and mathematical problems in two and three dimensions.</p> <p>8.G.8; Apply the Pythagorean Theorem to find the distance between two points in a coordinate system.</p>
Language Arts: Grade 9-12 California State Standards	Language Arts: Grade 9-12 - CaCCSS California Common Core State Standards
<p><b>Language Arts: Grades 9 -10</b></p> <p><b>Reading</b></p> <p>2.0 Students read and understand grade-level appropriate material. They analyze structural patterns, arguments and positions advanced.</p> <p><b>Writing</b></p> <p>2.1 Write biographical or autobiographical narratives or short stories:</p> <p>a. Relate a sequence of events and communicate the significance of the events to the audience.</p> <p>e. Make effective use of descriptions of appearance, images, shifting perspectives, and sensory details.</p>	<p><b>Reading: Informational Text (IT)</b></p> <p>9-10.IT.5 Analyze in detail how an author’s ideas or claims are developed and defined by particular sentences, paragraphs, or larger portions of a text.</p> <p><b>Writing</b></p> <p>9-10.W.3 Write narratives to develop real or imagined experiences or events using effective technique, well-chosen details, and well-structured event sequences.</p> <p><b>Related Literacy Standards in Science and Technical Subjects</b></p> <p><b>Reading (RS/T)</b></p> <p>9-10.RS/T.1 Cite specific textual evidence to support analysis of science and technical texts, attending to the precise details of explanations or descriptions.</p> <p><b>Writing (WS/T)</b></p> <p>9-10.WS/T.2 Write informative/explanatory texts, including the narration of historical events, scientific procedures/experiments, or technical processes.</p>

**English Language Development: Grade 9-12**  
**Not yet addressed in the Common Core Standards**

**Current California State ELD Standards**

**Written and Oral Conventions**

Students write and speak with a command of standards English conventions.

**Writing Strategies and Applications**

Present a brief report while clarifying facts presented in two to three forms of expository text.

Write expository compositions such as descriptions, compare/contrast, and problem/solution that include a main idea and some details using simple sentences.

**Written and Oral Conventions**

Narrate a sequence of events and communicate their significance to the audience.