

# Content Standards

## Elementary School

|                             | Unit 1  | Unit 2   | Unit 3  |
|-----------------------------|---|--|---|
| <a href="#">CA CCS ELA</a>  | <p>Speaking and Listening Standards</p> <p>SL-Grade 3.1 - Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on the topic and texts, building on others' ideas and expressing their own clearly.</p> <p>SL-Grade 3.3 - Ask and answer questions about information from a speaker, offering appropriate elaboration and detail.</p> | <p>Speaking and Listening Standards</p> <p>SL-Grade 3.2 - Determine the main ideas and supporting details of a text read aloud or information presented in diverse media and formats, including visually, quantitatively, and orally.</p>                                      | <p>Reading &amp; Writing Standards</p> <p>W-Grade 3 - Write opinion pieces on topics or texts, supporting a point of view with reasons.</p> <p>R-Grade 3 Phonics and word recognition - Know and apply grade-level phonics and word analysis skills in decoding words both in isolation and in text.</p> <p>R-Grade 3 Fluency - Read with sufficient accuracy and fluency to support comprehension.</p> |
| <a href="#">CA CCS Math</a> | <p>Represent and Interpret Data</p> <p>Grade 1 - Organize, represent, and interpret data with up to three categories; ask and answer questions about the total number of data points, how many in each category, and how many more or less are in one category than in another.</p>   | <p>Represent and Interpret Data</p> <p>Grade 2 - Draw a picture graph and a bar graph (with single-unit scale) to represent a data set with up to four categories. Solve simple put-together, take-apart, and compare problems using information presented in a bar graph.</p> |   |
| <a href="#">NGSS</a>        | <p><a href="#">Environmental Impacts on Organisms</a></p> <p>3-LS4-3 - Construct an argument with evidence that in a particular habitat some organisms can survive well, some survive less well, and some cannot survive at all</p>   |  | <p><a href="#">Engineering Design</a></p> <p>3-5-ETS-1-2 - Generate and compare multiple solutions to a problem based on how well they meet the criteria and constraints of the design problem.</p>   |
| <a href="#">SEL</a>         | <p>Identify and Manage One's Emotions and Behavior.</p> <p>1A.2a. Describe a range of emotions and the situations that cause them.</p>  | <p>Identify and Manage One's Emotions and Behavior.</p> <p>1A.2a. Describe a range of emotions and the situations that cause them.</p>   | <p>Identify and Manage One's Emotions and Behavior.</p> <p>1A.2a. Describe a range of emotions and the situations that cause them.</p>  |

# Middle School

|                             | Unit 1  | Unit 2   | Unit 3   |
|-----------------------------|---|--|--|
| <a href="#">CA CCS ELA</a>  | <p>Speaking and Listening Standards</p> <p>SL- Grade 7.2 - Analyze the main ideas and supporting details presented in diverse media and formats (e.g., visually, quantitatively, orally) and explain how the ideas clarify a topic, text, or issue under study.</p> | <p>Speaking and Listening Standards</p> <p>L-Grade 7.4 - Present claims and findings (e.g., argument, narrative, summary presentations), emphasizing salient points in a focused, coherent manner with pertinent descriptions, facts, details, and examples; use appropriate eye contact, adequate volume, and clear pronunciation. CA</p> | <p>Reading &amp; Writing Standards</p> <p>RL-Grade 7.2 - Determine a theme or central idea of a text and analyze its development over the course of the text; provide an objective summary of the text.</p> <p>W-Grade 7.1 - Write arguments to support claims with clear reasons and relevant evidence.</p> |
| <a href="#">CA CCS Math</a> | <p>Statistics and Probability</p> <p>Grade 7.1 - Understand that statistics can be used to gain information about a population by examining a sample of the population.</p>   | <p>Statistics and Probability</p> <p>Grade 7.1 - Understand that statistics can be used to gain information about a population by examining a sample of the population.</p>  | <p>Statistics and Probability</p> <p>Grade 7.1 - Understand that statistics can be used to gain information about a population by examining a sample of the population.</p>  |
| <a href="#">NGSS</a>        |   | <p><a href="#">Engineering Design</a></p> <p>MS-ETS1-1 - Define the criteria and constraints of a design problem with sufficient precision to ensure a successful solution, taking into account relevant scientific principles and potential impacts on people and the natural environment that may limit possible solutions.</p>          |  |
| <a href="#">SEL</a>         | <p>Identify and Manage One's Emotions and Behavior.</p> <p>1A.3a. Analyze factors that create stress or motivate successful performance.</p>  | <p>Identify and Manage One's Emotions and Behavior.</p> <p>1A.3a. Analyze factors that create stress or motivate successful performance.</p>   | <p>Identify and Manage One's Emotions and Behavior.</p> <p>1A.3a. Analyze factors that create stress or motivate successful performance.</p>   |

# High School

|                                    | Unit 1  | Unit 2  | Unit 3  |
|------------------------------------|---|---|---|
| <p><a href="#">CA CCS ELA</a></p>  | <p>Speaking and Listening Standards</p> <p>SL-Grade 11-12.2 - Integrate multiple sources of information presented in diverse formats and media (e.g., visually, quantitatively, orally) in order to make informed decisions and solve problems, evaluating the credibility and accuracy of each source and noting any discrepancies among the data.</p> | <p>Speaking and Listening Standards</p> <p>SL-Grade 11-12.4 - Present information, findings, and supporting evidence (e.g., reflective, historical investigation, response to literature presentations), conveying a clear and distinct perspective and a logical argument, such that listeners can follow the line of reasoning, alternative or opposing perspectives are addressed, and the organization, development, substance, and style are appropriate to purpose, audience, and a range of formal and informal tasks. Use appropriate eye contact, adequate volume, and clear pronunciation. CA</p> | <p>Reading &amp; Writing Standards</p> <p>W-Grade 11-12.1 - Write arguments to support claims in an analysis of substantive topics or texts, using valid reasoning and relevant and sufficient evidence.</p> <p>RI-Grade 11-12.1 - Cite strong and thorough textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text, including determining where the text leaves matters uncertain.</p> |
| <p><a href="#">CA CCS Math</a></p> | <p>Statistics and Probability - Making Inferences and Justifying Conclusions</p> <p>Understand statistics as a process for making inferences about population parameters based on a random sample from that population.</p>   | <p>Statistics and Probability - Making Inferences and Justifying Conclusions</p> <p>Understand statistics as a process for making inferences about population parameters based on a random sample from that population.</p>   | <p>Statistics and Probability - Making Inferences and Justifying Conclusions</p> <p>Understand statistics as a process for making inferences about population parameters based on a random sample from that population.</p>   |

## High School (Cont'd)

|             | Unit 1   | Unit 2   | Unit 3  |
|-------------|--|--|---|
| <b>NGSS</b> |  | <p><a href="#">Interdependent Relationships in Ecosystems</a></p> <p>HS-LS2-8 - Evaluate evidence for the role of group behavior on individual and species' chances to survive and reproduce.</p>  | <p><a href="#">Engineering Design</a></p> <p>HS-ETS1-1 - Analyze a major global challenge to specify qualitative and quantitative criteria and constraints for solutions that account for societal needs and wants.</p> <p>HS-ETS1-2 - Design a solution to a complex real-world problem by breaking it down into smaller, more manageable problems that can be solved through engineering.</p> <p>HS-ETS1-3 - Evaluate a solution to a complex real-world problem based on prioritized criteria and trade-offs that account for a range of constraints, including cost, safety, reliability, and aesthetics as well as possible social, cultural, and environmental impacts.</p> |
| <b>SEL</b>  | <p>Identify and Manage One's Emotions and Behavior.</p> <p>1A.4a. Analyze how thoughts and emotions affect decision making and responsible behavior. Demonstrate skills related to achieving personal and academic goals</p> <p>1C.4a. Identify strategies to make use of resources and overcome obstacles to achieve goals.</p> | <p>Identify and Manage One's Emotions and Behavior.</p> <p>1A.4a. Analyze how thoughts and emotions affect decision making and responsible behavior. Demonstrate skills related to achieving personal and academic goals</p> <p>1C.4a. Identify strategies to make use of resources and overcome obstacles to achieve goals.</p> | <p>Identify and Manage One's Emotions and Behavior.</p> <p>1A.4a. Analyze how thoughts and emotions affect decision making and responsible behavior. Demonstrate skills related to achieving personal and academic goals</p> <p>1C.4a. Identify strategies to make use of resources and overcome obstacles to achieve goals.</p>  |