



Second Grade Standards of Learning

I. Academic Standards

The following academic standards apply for Second Grade at Wornick Jewish Day School. These standards reference Common Core, California State standards, and Next Generation Science standards. More information on these standards can be found at www.corestandards.org, www.cde.ca.gov, and <http://www.nextgenscience.org>.

Language Arts

- Language Conventions
 - Applies appropriate grade-level strategies to determine or clarify the meaning of unknown or multiple-meaning words
 - Demonstrates grade-level appropriate command of standard English grammar and conventions when writing
- Writing
 - Applies the writing process (pre-writing, drafting, revising, and editing)
 - Writes informative text that examines a topic and conveys ideas clearly
 - Writes narratives using descriptive details and chronological event sequences
 - Writes opinion pieces on topics or texts, supporting a point of view with reasons
 - Writes persuasive text with supporting evidence
- Listening and Speaking
 - Engages in a range of collaborative discussions, building on the ideas of others and expressing their own clearly
 - Plans and delivers a variety of well-organized oral presentations
- Reading Nonfiction Text
 - Asks and answers who, what, where, when, why and how to demonstrate understanding of key details
 - Comprehends grade level nonfiction texts with accuracy
 - Describes how reasons support specific points the author makes in the text
 - Identifies and uses text features
 - Identifies the main topic and refers to key details
 - Reads grade level text with accuracy and fluency
- Reading Fiction Text
 - Asks and answers who, what, where, when, why and how to demonstrate understanding of key details

- Comprehends fictional grade level material with accuracy
- Describes the overall structure of a story
- Identifies differences in the points of view of characters
- Reads grade level material with accuracy
- Reads grade level material with fluency
- Recounts stories and determines central message
- Uses information from pictures and words to understand setting, plot, and characters

Mathematics

- Geometry
 - Identifies two and three dimensional shapes
 - Partitions shapes into equal pieces (halves and quarters)
 - Recognizes and draws shapes having specified attributes
- Measurement and data
 - Accurately tells time to the nearest 5 minutes
 - Applies addition and subtraction to length
 - Identifies, explains, adds, and subtracts values of coins and dollars and use appropriate symbols
 - Measures and estimates lengths in standard units
- Numbers and Operations
 - Identifies and explains three digit place value using mathematical vocabulary
 - Uses place value concepts and properties of operations to add and subtract within 1000
- Operations and Algebraic Thinking
 - Adds and subtracts within 100, fluently and mentally, applying first grade 1-20 skills
 - Represents and solves one and two step word problems involving addition and subtraction within 1000
 - Uses arrays to accurately represent repeated addition
- Mathematical Practices
 - Apply mathematical ideas to real life (model with mathematics)
 - Attend to precision
 - Construct viable arguments and critique the reasoning of others
 - Look for and express regularity in repeated reasoning
 - Look for and make use of structure (patterns)
 - Make sense of problems and persevere in solving them
 - Use appropriate tools strategically

Science

- Earth Science
 - Compare multiple solutions designed to slow or prevent wind or water from changing the shape of the land

- Develop a model to represent the shapes and kinds of land and bodies of water in an area
- Life Science
 - Develop a simple model that mimics the function of an animal in dispersing seeds or pollinating plants
 - Make observations of plants and animals to compare the diversity of life in different habitats
 - Plan and conduct an investigation to determine if plants need sunlight and water to grow
- Physical Science
 - Construct an argument with evidence that some changes caused by heating or cooling can be reversed and some can not
 - Plan and conduct an investigation to describe and classify different kinds of materials by the observable properties

Social Studies

- Geography
 - Identifies the essential map elements: title, legend directional indicator, scale and date
- Government
 - Explains government institutions and practices in the United States
- History
 - Compares and contrasts their daily lives with those of their parents, grandparents, and/or guardians
 - Places important events in their lives in the order in which they occurred (e.g. on a timeline or storyboard)
 - Students differentiate between things that happened long ago and things that happened yesterday
 - Traces the history of a family through the use of primary and secondary sources, including artifacts photographs, interviews and documents
- People
 - Understands the importance of individual action and character and explains how heroes from long ago and the recent past have made a difference in others' lives

Peleh Maker Lab

- Communicates clearly and expresses themselves creatively for a variety of purposes using platforms, tools, styles, and digital media appropriate to their goals
- Develops and employs strategies for understanding and solving problems in ways that leverage the power of technological methods to develop and test solutions
- Uses a variety of technologies within a design process to identify and solve problems by creating new, useful or imaginative solutions
- Uses digital tools to broaden their perspectives and enrich their learning by collaborating with others and working effectively in teams locally and globally.

Hebrew

- Listening and Speaking
 - Answers questions in Hebrew to demonstrate understanding
 - Conjugates present tense verbs accurately for singular and plural
 - Demonstrates repertoire of vocabulary for grade level
 - Speaks in cohesive sentences
 - Uses grade level expected number of words per sentence
- Reading
 - Reads and follows written instructions in print and script
 - Reads print words with accuracy and fluency
 - Reads script words with accuracy and fluency
 - Recognizes letter and vowel accurately for grade level
 - Reflects comprehension and understanding
- Writing
 - Produces grammatically correct sentences
 - Uses a variety of learned words and phrases in written work
 - Writes legibly for grade level

Jewish Studies

- Israel
 - Describes personal connection to Israel
 - Recognizes Biblical places in Israel
- Jewish Culture
 - Asks and answers questions about the holidays
 - Describes the central ideas of Mitzvot (commandments and values) as instructions from Torah
 - Identifies important elements of holiday narratives
 - Identifies main ideas of basic t'fillot (prayers)
- Torah
 - Actively participates in creating a positive environment for Torah study
 - Asks questions about the Torah stories and demonstrates active curiosity about the narratives
 - Creates personal connections with biblical characters
 - Describes behavior with reference to various midot, beyond "nice" or "mean"
 - Expresses opinions concerning major themes in Torah and identifies them with particular narratives and personalities
 - Identifies main characters of central Torah narratives from Creation through Avraham
 - Makes personal connections to the narratives
 - Recognizes names, places and key words from biblical texts
 - Relates particular midot to particular biblical personalities in narrative settings
 - Retells biblical narratives of Creation and Avraham

Physical Education

- Consistently participates in physical education

II. Process Goals

In addition to rigorous academic learning, Wornick emphasizes additional skills that support the whole child and prepare them for high school, college, and beyond, including: organization, critical thinking, growth mindset, collaboration, creativity, public speaking, social-emotional learning, and respect for self and others. The following process goals are a critical component of an education at Wornick Jewish Day School.

Demonstration of a Successful Learner

- Keeps organized
- Exhibits neatness and legibility
- Works independently
- Follows directions
- Follows class rules, routines, and expectations
- Works in a timely manner
- Takes initiative
- Takes responsibility for actions
- Applies constructive feedback

Demonstration of an Effective Communicator

- Respects self, others, and environment
- Collaborates with peers
- Participates in a range of collaborative discussions
- Self advocates
- Demonstrates problem solving skills
- Asks clarifying questions
- Uses technology appropriately