

Name:

Da Vinci Innovation Academy

Address:

13500 Aviation Blvd, Hawthorne, CA 90250

Report Card for 5-7 Year Olds



KEY FOR Mastery Based Grading Code and Definition

Determination of mastery is based on expectation, a continuum of learning and developmental appropriateness.

Comment area on left may provide further details and extension

- N No evidence.
- P Evidence demonstrates partial understanding (*gaps in knowledge*).
- B Evidence demonstrates basic understanding (*foundation but lacking depth*).
- S Evidence demonstrates significant understanding (*foundation with some depth*).
- M Evidence demonstrates mastery (*foundation with considerable depth*) or movement to a new place on the continuum of learning.
- Blank area means the skill was either not yet covered or not assessed

Learning Conferences

Quarter 1	y/n
Quarter 2	y/n
Quarter 3	y/n
Quarter 4	y/n

English Language Arts Essential Skills	Q1	Q2	Q3	Q4
Compare and contrast elements of various texts.				
Read prose, poetry, and informational texts of appropriate complexity.				
Ask and answer questions to check for understanding while reading and listening.				
Write opinion pieces introducing topic, stating opinion, supplying reason and provide closure.				
Write informative/explanatory texts naming topic, supply some facts and provide closure.				
Write narratives with sequenced events, include details, use temporal words, and provide closure.				
Focus on a topic, respond to questions/suggestions from peers to strengthen writing in order to publish.				
Participate in shared research and writing projects.				
Participate in collaborative conversations (follow rules, build on others, ask question).				
Describe people, places, and events with relevant details expressing ideas and feelings clearly.				
Add drawings for their visual displays when appropriate to clarify ideas, thoughts, and feelings.				

Comments for Humanities

Social Studies Essential Skills	Q1	Q2	Q3	Q4
Understand how different parts of a community are interdependent and the individual roles of community members.				
Understand how the location of where people live impacts their lives.				
Understand that our community shares differences and similarities with cultures from around the world.				
Understand that there are similarities and differences in the way people live today and lived long ago.				
Compare and contrast relative locations of places and people and describe characteristics of places.				
Develop a sense of chronological and spatial thinking.				
Understand that multiple perspectives exist for any situation.				
Understand that evidence is needed to support a claim.				

Mathematics Essential Skills	Q1	Q2	Q3	Q4
Identify numerals, count and compare numbers of objects.				
Understand addition as putting together/adding to and subtraction as taking apart/taking from.				
Represent and solve problems involving addition and subtraction.				
Understand and apply properties of operations and relationship between addition and subtraction.				
Understand place value.				
Classify objects and count the number of objects in categories.				
Measure lengths indirectly and by iterating length units.				
Represent and interpret data.				
Analyze, compare, create and compose shapes.				
Reason with shapes and their attributes.				

Science Essential Skills	Q1	Q2	Q3	Q4
Draw pictures that portray some features of the thing being described.				
Record observations and data with pictures, numbers or written statements.				
Record observations on a bar graph.				
Describe the relative position of objects by using two references (e.g., about and next to, below and left of).				
Make sufficient observations to support a theory or hypothesis.				
Understand that materials come in different forms (states), including solids, liquids, and gases.				
Understand that plants and animals meet their needs in different ways.				
Understand that weather can be observed, measured and described.				
Understand that Earth is composed of air, land and water.				

Habits of Heart and Mind	Q1	Q2	Q3	Q4
<u>Perseverance</u> is the habit of working toward a goal and not giving up.				
<u>Effective Communication</u> is the habit of choosing words carefully and actively listening.				
<u>Exploration</u> is the habit of taking risks while thinking and asking questions about new ideas.				
<u>Reflection</u> is the habit of carefully thinking about work and making changes to show growth.				
<u>Collaboration</u> is the habit of working effectively with others as well as providing and accepting support.				
<u>Flexibility</u> is the habit of being okay with changes and new settings and solving problems in new ways.				

Comments for Mathematics and Science

Comments for Habits of Heart and Mind

Da Vinci Innovation Academy
 13500 Aviation Blvd, Hawthorne, CA 90250
 Report Card for 7-9 Year Olds



Name:
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Learning Conferences

Quarter 1	y/n
Quarter 2	y/n
Quarter 3	y/n
Quarter 4	y/n

English Language Arts Essential Skills	Q1	Q2	Q3	Q4
State the purpose in reading and use knowledge of the author's purpose to comprehend text.				
Use comprehension strategies to aid in the understanding of reading.				
Describe the overall structure of a story with literary elements.				
Acknowledge differences in the point of views of characters, narrators, and authors.				
Read with sufficient accuracy, fluency, and intonation to support comprehension.				
Read and write research and informative/ explanatory texts.				
Read and write narratives to develop real or imagined experiences.				
Develop and strengthen writing.				
Engage & participate in collaborative conversations.				
Organize presentation in a logical sequence and maintain a clear focus.				

Comments for Humanities

Social Studies Essential Skills	Q1	Q2	Q3	Q4
Trace ways in which people have used resources of the local region and modified the physical environment.				
Trace why their community was established, and how it has changed over time.				
Describe the ways in which producers use resources to produce goods and services in the past and present.				
Determine the reasons for rules, and the role of citizenship in the promotion and consequence of rules.				
Discuss the importance of public virtue and the role of citizens, including how to participate.				
Describe the lives of American heroes who took risks to secure our freedoms.				
Know the histories of important local and national landmarks, symbols, and essential documents.				

Mathematics Essential Skills	Q1	Q2	Q3	Q4
Use a variety of methods to explain mathematical reasoning.				
Understand the relationships between operations, using them appropriately to solve real-world problems.				
Apply properties of operations as strategies to multiply and divide.				
Assess reasonableness of answers using mental computation and estimation strategies such as rounding.				
Describe, analyze, and compare different shapes and use their understanding to solve problems.				
Use number sense: understanding of magnitude, comparison, and estimation to solve problems.				
Fluently add and subtract using various strategies and algorithms.				
Recognize the need for standard measurement and when to use the appropriate tool.				
Tell/write time to the nearest minute, measure time intervals in minutes and solve word problems.				
Solve and represent real-world problems involving different quantities and types of money.				

Science Essential Skills	Q1	Q2	Q3	Q4
Identify and state that matter has three forms which can evaporate and melt when objects are heated.				
Combine substances to form a new substance with different properties.				
Identify the different functions of plant and animal structures.				
Describe examples of diverse life forms in different environments.				
Identify that patterns of stars change and distinguish the position of the Sun during different times.				
Repeat observations to improve accuracy and know that the result seldom turns out exactly the same.				
Differentiate evidence from opinion (know scientists do not rely on claims unless they can be confirmed).				
Collect data in an investigation with appropriate tools and analyze data to develop a logical conclusion.				

Habits of Heart and Mind	Q1	Q2	Q3	Q4
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<u>Reflection</u> is the habit of carefully thinking about work and making changes to show growth.				
<u>Collaboration</u> is the habit of working effectively with others as well as providing and accepting support.				
<u>Flexibility</u> is the habit of being okay with changes and new settings and solving problems in new ways.				

Comments for Mathematics and Science

Comments for Habits of Heart and Mind

Da Vinci Innovation Academy
13500 Aviation Blvd, Hawthorne, CA 90250

Report Card for 9-11 Year Olds

Name:

Address:



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Learning Conferences

Quarter 1	y/n
Quarter 2	y/n
Quarter 3	y/n
Quarter 4	y/n

English Language Arts Essential Skills

	Q1	Q2	Q3	Q4
Define the meaning of unknown words/phrases, while choosing from a range of strategies.				
Demonstrate proper conventions of Standard English grammar when writing or speaking.				
Report on a topic, tell a story, present an opinion, or recount an experience in an organized way.				
Engage effectively in collaborative discussions with a range of partners and build on others' ideas.				
Intro a topic/text, state an opinion, and create a structure where ideas are grouped purposefully.				
Develop and organize clear/coherent writing that is appropriate to task, purpose, and audience.				
Read and comprehend texts with scaffolding as needed at the high end of the range.				
Read on-level text with purpose and understanding, to support fluency and comprehension.				
Determine the main idea of a text and explain how it is supported by key details.				
Use details, examples, and quotes from a text when explaining/drawing inferences.				

Social Science Essential Skills

	Q1	Q2	Q3	Q4
Describe the major pre-Columbian settlements.				
Trace the routes of early explorers and describe the early explorations of the Americas.				
Know the location of the current 50 states and the names of their capitals.				
Describe interactions that existed among American Indians and between the new settlers.				
Explore political, religious, social, and economic institutions that evolved in the colonial era.				
Understand the cause, course, and consequences of the American Revolution.				
Describe the people and events associated with the development of the U.S. Constitution.				
Trace the colonization, immigration, and settlement patterns of the American people.				
Explain how California became an agricultural and industrial power.				
Understand the local, state, and federal governments as described in the U.S. Constitution.				

Comments for Humanities

Name:

Student #:

Math Essential Skills	Q1	Q2	Q3	Q4
Use the four operations with whole numbers to solve problems/ interpret numerical expressions.				
Gain familiarity with factors and multiples.				
Understand place value properties of numbers; perform operations with decimals to hundredths.				
Gain a fundamental understanding of working with fractions.				
Solve problems involving measurement and conversion of measurements.				
Represent and interpret data.				
Understand concepts of angle and measure angles.				
Understand concepts of volume and relate volume to multiplication and to addition.				
Draw and identify lines and angles, and classify shapes by properties of their lines and angles.				
Graph points on the coordinate plane to solve real-world and mathematical problems.				

Science Essential Skills	Q1	Q2	Q3	Q4
Understanding of electricity.				
Understanding of magnetism.				
Understanding of ecosystems.				
Understanding of rocks and minerals, and the processes that form them.				
Understanding of the forces that shape the Earth.				
Understanding of atoms, molecules, and chemical reactions.				
Understanding of the periodic table.				
Understanding of astronomy and gravity.				
Understanding of Earth's water and weather systems.				
Understanding of astronomy and gravity.				

Habits of Heart and Mind	Q1	Q2	Q3	Q4
<u>Perseverance</u> is the habit of working toward a goal and not giving up.				
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<u>Reflection</u> is the habit of carefully thinking about work and making changes to show growth.				
<u>Collaboration</u> is the habit of working effectively with others and providing/accepting support.				
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Comments for Math and Science

Comments for Habits of Heart and Mind

Da Vinci Innovation Academy
 13500 Aviation Blvd, Hawthorne, CA 90250
 Report Card for 11-14 Year Olds



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Learning Conferences	
Quarter 1	y/n
Quarter 2	y/n
Quarter 3	y/n
Quarter 4	y/n

English Language Arts Essential Skills	Q1	Q2	Q3	Q4
Decipher word meaning through component structures (word families, prefixes, root words etc).				
Use of mechanics (commas, apostrophes, parentheses, underlining, etc) appropriately.				
Understand sentence patterns, phrases and clauses, word forms, verb tenses, spelling in various drafts.				
Make reasonable predictions before, during, and after reading.				
Explain/identify literary techniques (descriptive language, imagery, mood, simile, etc) from other authors.				
Make logical inferences through close text readings.				
Analyze how two or more texts address similar themes/topics to build knowledge or compare.				
Express an opinion on a researched topic in an academic and grammatically appropriate manner.				
Evaluate information as fact, opinion, bias, and assumption from oral, written, and visual sources.				
Organize information from multiple sources and synthesize information in own words.				

Social Science Essential Skills	Q1	Q2	Q3	Q4
Understand the components of culture and their effects on historical civilizations.				
Make a correlation between a historical event and a modern day event.				
Understand the purpose of economic systems.				
Understand the purpose of political systems.				
Understand the purpose of social structures.				
Cultivate a global perspective.				
Understand, recognize, and interpret change and continuity over history.				
Explain various perspectives on an event or issue and the reasoning behind them.				
Organize and acquire information from a variety of primary and secondary sources.				
Understand how people and environment are interrelated.				

Comments for Humanities

Mathematics Essential Skills	Q1	Q2	Q3	Q4
Problem Solving: Use a variety of problem-solving strategies.				
Ratio and Proportional Reasoning: develop concepts of ratio and proportion.				
Number System: solve problems involving addition, subtraction, multiplication, and division.				
Number System : refine understanding of fraction multiplication and division.				
Number System understand that positive and negative numbers .				
Number System Apply and extend previous understandings of addition and subtraction..				
Expressions and Equations: Writing, interpreting, and using expressions and equations.				
Functions: Use functions and how they are related to graphs, lines, and slope.				
Geometry -Solve real-world and mathematical problems.				
Geometry - Understand congruence and similarity using physical models/ geometry software.				
Geometry - Understand and apply the Pythagorean Theorem.				
Geometry -Solve real-world problems involving volume of cylinders, cones, and spheres.				
Statistics and Probability: compare populations and draw inferences.				

Science Essential Skills	Q1	Q2	Q3	Q4
Students read and comprehend science/technical texts independently and proficiently.				
Determine the central ideas of a text and provide accurate summary distinct from prior knowledge experience.				
Follow a multistep procedure when carrying out experiments, taking measurements, or performing technical tasks.				
Analyze the structure authors use to organize a text, including how major sections contribute to the whole.				
Integrate quantitative or technical information expressed with a flow chart, diagram, model, graph, or table).				
Compare and contrast the information from experiments etc. with that gained from reading a text.				
Write arguments to support claims using valid reasoning and relevant sufficient evidence.				
Use technology to produce and publish writing and present the relationships between information and ideas.				
Produce clear and coherent writing that is appropriate to task, purpose, and audience.				
Develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach.				
Conduct short research projects to answer a question (including a self-generated questions).				
Gather relevant information from multiple print and digital sources and using search terms effectively.				
Writing routinely over extended time frames and shorter time frames.				

Habits of Heart and Mind	Q1	Q2	Q3	Q4
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<u>Reflection</u> is the habit of carefully thinking about work and making changes to show growth.				
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<u>Flexibility</u> - being okay with changes and new settings and solving problems in new ways.				

Comments for Math & Science

Comments for Habits of Heart and Mind