HPCMS Instructional Model and School-Wide Standards

School Wide Standards Placards

Horizontal Instructional Model Poster with Schoolwide Standards

Vertical Instructional Model Poster with Schoolwide Standards

Hunter's Point COMMUNITY Middle School

Sparking young minds through scholarship, creativity, and community

HPCMS Instructional Model and School-Wide Standards



SCHOLARSHIP

1.0 Scholarship: I can use important academic skills and understand essential details and big ideas across and within subjects.

- **1.1 Scholarship Literacy**: I can determine the key ideas and details to support an understanding of texts and related material.
- **1.2 Scholarship Literacy**: I can produce writing that demonstrates both organization and a command of conventions.
- **1.3 Scholarship Literacy**: I can determine the meaning of new words in context and master content specific vocabulary.
- **1.4 Scholarship Numeracy**: I can use ratio relationships and proportional reasoning to solve complex problems.
- **1.5 Scholarship Numeracy**: I can analyze or solve for independent/dependent variables using mathematical tools (tables, graphs, formulas, equations, inequalities).

2.0 Scholarship: I can come to class prepared and complete all assigned work.

3.0 Scholarship: I can demonstrate a persistent growth mindset (through revision, seeking support, etc.).

CREATIVITY

4.0 Creativity: I can solve problems using diverse methods and strategies.

- **4.1 Creativity Literacy**: I can select, cite, analyze, and explain relevant evidence to support my claim.
- **4.2 Creativity Research**: I can conduct research that locates and evaluates resources with accuracy.

5.0 Creativity: I can represent my learning in original ways that clearly communicate my point of view.

COMMUNITY

6.0 Community: I can practice STAR (Sit Up, Track the Speaker, Actively Engage with Others, Respect All).

7.0 Community: I can engage in discussion and collaborate with multiple perspectives and people.

8.0 Community: I can demonstrate a service to our community.

HPCMS Rubric Format and Example:

Criterion and/or Standard	1 Not Yet	2 Almost There	3 You Got It	4 Above and Beyond
4.2 Creativity: I can conduct research that locates, evaluates and cites resources with accuracy.	Background information and/or the sources used are missing or not used.	Background information is partially researched. Important information is missing. Only one source us used.	Background information is well-researched, and all important information is included. At least two reliable sources are used.	Background information is well-researched, and all important information is included. At least three reliable sources are used and cited using MLA format.

HPCMS School-Wide Standards (updated Jan 2024)

This is our JUMPROPE BANK! You should only use these in JR by adding from School's Bank, not typing in yourself. See an admin with any questions or refer to the JumpRope handbook.

Scholarship

1.0 Scholarship: I can use important academic skills and understand essential details and big ideas across and within subjects.

- **1.1 Scholarship Literacy**: I can determine the key ideas and details to support an understanding of texts and related material.
- **1.2 Scholarship Literacy**: I can produce writing that demonstrates organization.
  - **1.21 Scholarship Literacy - Spelling:** I can correctly spell phonetic words and words with irregular word parts.
  - **1.22 Scholarship Literacy - Syntax:** I can organize words, phrases, and clauses to create clear, purposeful, and effective sentences.
- **1.3 Scholarship Literacy**: I can determine the meaning of new words in context and master content specific vocabulary.
- **1.4 Scholarship Numeracy**: I can use ratio relationships and proportional reasoning to solve complex problems.
- **1.5 Scholarship Numeracy**: I can analyze or solve for independent/dependent variables using mathematical tools (tables, graphs, formulas, equations, inequalities).
- **1.6 Scholarship Literacy - Decoding:** I can decode new words upon sight with automaticity.
- **1.7 Scholarship Literacy - Fluency:** I can read a text accurately, smoothly, with appropriate speed and with appropriate phrasing to show I can make meaning of the text.

2.0 Scholarship: I can come to class prepared and complete all assigned work.

3.0 Scholarship: I can demonstrate a persistent growth mindset (through revision, seeking support, etc.)

Creativity

4.0 Creativity: I can solve problems using diverse methods and strategies.

- **4.1 Creativity Literacy**: I can select, cite, analyze and explain relevant evidence to support my claim.
  - **4.11 Creativity Literacy**: I can create a valid claim or counterclaim that clearly states the purpose of my writing.[1]
  - **4.12 Creativity Literacy:** I can provide clear, specific, relevant, and varied evidence to directly support my claim.[1]
  - **4.13 Creativity Literacy:** I can use my own words and thinking to clearly explain the reasoning behind my selection of evidence.[1]

    - **4.14 Creativity Literacy:** I can use citations in my research-based writing.[1]
- **4.2 Creativity Research**: I can conduct research that locates and evaluates resources with accuracy.
    - **4.21 Creativity Research:** I can create a properly formatted works cited page.

5.0 Creativity: I can represent my learning in original ways that clearly communicate my point of view.

Community

6.0 Community: I can practice STAR (Sit Up, Track the Speaker, Actively Engage with Others, Respect All).

7.0 Community: I can engage in discussion and collaborate with multiple perspectives and people.

- **7.1 Community:** I can make purposeful choices about what and how I communicate based on my audience.[1]

8.0 Community: I can demonstrate a service to our community.

Bookmarks to Department Standards at HPCMS:

Math

- 6th Grade Math
- 7th Grade Math
- 8th Grade Algebra

Social Studies (all grades)

ELA (all grades)

Science

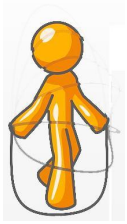
- 6th Grade Science
- 7th Grade Science
- 8th Grade Biology

QUEST

- Visual Art
- Music

[1] Not on instructional model poster

- Digital Art
- Spanish
- PE



6th Grade Math Jump Rope Standards

THE NUMBER SYSTEM

1.1 Scholarship Math 6: I can compute fluently with multi-digit numbers and find common factors and multiples. (The Number System)

1.2 Scholarship Math 6: I can apply and extend previous understandings of numbers to the system of rational numbers. (The Number System)

1.3 Scholarship Math 6: I can apply and extend previous understandings of multiplication and division to rational numbers. (The Number System)

RATIOS AND PROPORTIONS

1.4 Scholarship Numeracy: I can use ratio relationships and proportional reasoning to solve complex problems.

EXPRESSIONS AND EQUATIONS

1.5 Scholarship Numeracy: I can analyze or solve for independent/dependent variables using mathematical tools (tables, graphs, formulas, equations, inequalities.)

1.6 Scholarship Math 6: I can apply and extend previous understandings of arithmetic to algebraic expressions. (Expressions and Equations)

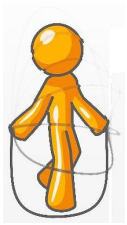
GEOMETRY

1.7 Scholarship Math 6: I can solve real-world and mathematical problems involving area, surface area, and volume. (Geometry)

STATISTICS AND PROBABILITY

1.8 Scholarship Math 6: I can develop my understanding of statistical variability and use it to summarize and describe distributions. (Statistics and Probability)

1.9 Scholarship Math 6: I can investigate chance processes and develop, use and evaluate probability models. (Statistics and Probability)



7th Grade Math Jump Rope Standards

STATISTICS AND PROBABILITY

1.1 Scholarship Math 7: I can compare two sets of data and explore probability. (Statistics and Probability)

THE NUMBER SYSTEM

1.2 Scholarship Math 7: I can add, subtract, multiply and divide rational numbers. (The Number System)

GEOMETRY

1.3 Scholarship Math 7: I can draw geometric figures, describe the relationships between them, and solve real-life and mathematical problems involving angles, area, surface area, and volume. (Geometry)

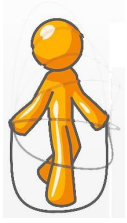
EXPRESSIONS AND EQUATIONS

1.6 Scholarship Math 7: I can use properties of operations to generate equivalent expressions. (Expressions and Equations)

1.5 Scholarship Numeracy: I can analyze or solve for independent/dependent variables using mathematical tools (tables, graphs, formulas, equations, inequalities).

RATIOS AND PROPORTIONS

1.4 Scholarship Numeracy: I can use ratio relationships and proportional reasoning to solve complex problems.



8th Grade Algebra Jump Rope Standards Skills

1.1 Functions: I can determine which type of function best describes a given relationship and use specific criteria to justify.

1.2 Linear: I can model linear equations described by graphs, tables, points, scenarios, and patterns.

1.4 Systems: I can identify, interpret, and verify solutions to systems of functions.

1.5 Inequalities: I can use algebraic and graphical methods to solve an inequality.

1.6 Exponentials: I can exponent rules to model and use an appropriate exponential growth or decay formula

1.7 Polynomials: I can apply operations on polynomials to create equivalent expressions.

1.8 Quadratics: I can accurately apply a method to solve for the roots of a quadratic function.

1.9 Pythagorean Theorem: I can use the Pythagorean theorem to solve for lengths of segments on and off the coordinate system.

1.11 Equations: I can apply algebraic rules (such as inverse operations, distribution, combine like-terms) to isolate a variable.

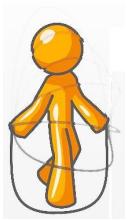
1.12 Features: I can identify and interpret key characteristics of different types of functions in context, (symmetry, intervals, intercepts, domain & range, vertex, roots).

1.13 Graphing: I can construct a graph for a function described by an equation, table and/or situation.

**important standards for grade 8

***Geometry:** I can solve real-world and mathematical problems involving volume of cylinders, cones, and spheres.

**** Algebra 1 Regents



ELA Jump Rope Standards

RUBRICS

Reading Standards
(HuntersPoint.1.11 Scholarship ELA) I can use evidence from a text to support my thinking and make inferences. R1.
(HuntersPoint.1.12 Scholarship ELA) I can identify central ideas, summarize a text, and explain its message or theme. R2.
(HuntersPoint.1.13 Scholarship ELA) I can explain how characters, events, and ideas develop and affect one another. R3.
(HuntersPoint.1.14 Scholarship ELA) I can explain how an author's words and language choices shape meaning, tone, and mood. R4.

(HuntersPoint.1.15 Scholarship ELA) I can explain how the way a text is organized affects its meaning and impact. R5.
(HuntersPoint.1.16 Scholarship ELA) I can explain how different perspectives influence a text and its meaning. R6.
(HuntersPoint.1.17 Scholarship ELA) I can evaluate how different types of media communicate ideas and influence audiences. R7.
(HuntersPoint.1.18 Scholarship ELA) I can evaluate claims, evidence, and reasoning to determine whether an argument is convincing. R8.
(HuntersPoint.1.19 Scholarship ELA) I can connect texts to other texts, ideas, experiences, and perspectives. R9.

Writing Standards
Argument
(HuntersPoint.4.11.A Creativity ELA) I can clearly state and organize my claim for a specific audience and purpose. W1a.
(HuntersPoint.4.12.A Creativity ELA) I can support my claim with strong and concise evidence. W1b.
(HuntersPoint.4.13.A Creativity ELA) I can support my claim with logical reasoning. W1b.
Informative
(HuntersPoint.4.11.I Creativity ELA) I can introduce a topic clearly, previewing what is to follow; organize ideas, concepts, and information, using strategies such as definition, classification, comparison/contrast, and cause/effect. W2a.
(HuntersPoint.4.12.I Creativity ELA) I can develop a topic with relevant facts, definitions, concrete details, quotations, examples, graphics, and multimedia when useful to aid comprehension. W2b.
Narrative
(HuntersPoint.5.11 Creativity ELA) I can introduce characters and create a clear point of view. W3a.
(HuntersPoint.5.12 Creativity ELA) I can use dialogue, pacing, description, and reflection to develop a story. W3b.
(HuntersPoint.5.13 Creativity ELA) I can use sensory language and vivid details to capture the action and help readers experience my story. W3d.
(HuntersPoint.5.14 Creativity ELA) I can create a poem, story, play, artwork, or other response to a text, author, theme or personal experience. W4.
(HuntersPoint5.15 Creativity ELA) I can use a variety of transition words or phrases to convey sequence and signal shifts from one time frame or setting to another. W3c.
Craft and Convention
(HuntersPoint.4.3 Creativity ELA) I can use precise and content-specific vocabulary. W1c/W2c.
(HuntersPoint.4.4 Creativity ELA) I can write conclusions that leave readers with an important idea or message. W1e/W2e.
(HuntersPoint.4.5 Creativity ELA) I can use transitions to introduce and contextualize evidence, connect ideas, and guide my reader. W1d/W2d.
(HuntersPoint.4.6 Creativity ELA) I can choose a style and tone that fits my purpose and audience. W1f/W2f.
(HuntersPoint.4.7 Creativity ELA) I can use grammar, punctuation, spelling, and capitalization correctly. L3.
Research
(HuntersPoint.4.21 Creativity ELA) I can research questions using multiple sources, or generate my own questions. W6.

Speaking and Listening Standards
(HuntersPoint.7.2 Community ELA) 7.2: I can evaluate why information is presented and how it influences people. SL2.

(HuntersPoint.7.3 Community ELA) 7.3: I can understand and appreciate perspectives different from my own. SL1d.



Social Studies Jump Rope Standards

Social Studies Department Wide Standards

1.1(unit)- Scholarship Social Studies: I can accurately explain historical facts including the time, place and people we are studying - grade/unit specific.

1.2 Scholarship Social Studies: I can create inferences and draw conclusions from historical sources including: images, documents, maps, graphs, political cartoons and other subject area media.

1.3 Scholarship Social Studies: I can identify and analyze the importance of historical causes and effects and/or apply sequencing to my understanding of events.

1.4 Scholarship Social Studies: I can compare/contrast and interpret different perspectives and experiences of groups within history.

6th Social Studies Jump Rope Standards

1.11 Scholarship Social Studies 6: I can define and accurately use grade specific vocabulary of Geography including the vocabulary and geography of the time and place we are studying

1.12 Scholarship Social Studies 6: I can define and accurately use grade specific vocabulary about of the Early Humans including the vocabulary and geography of the time and place we are studying

1.13 Scholarship Social Studies 6: I can define and accurately use grade specific vocabulary about the Middle East including the vocabulary and geography of the time and place we are studying

1.14 Scholarship Social Studies 6: I can define and accurately use grade specific vocabulary about Africa including the vocabulary and geography of the time and place we are studying

1.15 Scholarship Social Studies 6: I can define and accurately use grade specific vocabulary about Asia including the vocabulary and geography of the time and place we are studying

1.16 Scholarship Social Studies 6: I can define and accurately use grade specific vocabulary about Europe including the vocabulary and geography of the time and place we are studying

7th Social Studies Jump Rope Standards

1.11 Scholarship Social Studies 7: I can define and accurately use grade specific vocabulary of the American Election including the vocabulary and geography of the time and place we are studying

1.12 Scholarship Social Studies 7: I can define and accurately use grade specific vocabulary of the Geography and Intro to American History including the vocabulary and geography of the time and place we are studying

1.13 Scholarship Social Studies 7: I can define and accurately use grade specific vocabulary about of the Destruction of Indigenous America including the vocabulary and geography of the time and place we are studying

1.14 Scholarship Social Studies 7: I can define and accurately use grade specific vocabulary about the Colonial Identities and African American Influence including the vocabulary and geography of the time and place we are studying

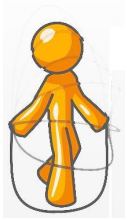
1.15 Scholarship Social Studies 7: I can define and accurately use grade specific vocabulary about the Revolution and Spies including the vocabulary and geography of the time and place we are studying

1.16 Scholarship Social Studies 7: I can define and accurately use grade specific vocabulary about the New Nation including the vocabulary and geography of the time and place we are studying

1.17 Scholarship Social Studies 7: I can define and accurately use grade specific vocabulary about the Westward Expansion vocabulary and geography of the time and place we are studying

1.18 Scholarship Social Studies 7: I can define and accurately use grade specific vocabulary about the Civil War vocabulary and geography of the time and place we are studying

8th Social Studies Jump Rope Standards



6th Grade Science Jump Rope Standards

5.1 Creativity Science: I can plan and carry out investigations.

5.2 Creativity Science: I can ask questions and define problems that are: Relevant, Clear, Thoughtful, and Open-Ended.

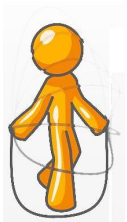
5.3 Creativity Science: I can design and develop solutions for real-world engineering problems.

Unit 1:
1.11 Scholarship Science 6: I can identify parts of the water cycle and their function
1.12 Scholarship Science 6: I understand the role that the water cycle plays for New York City.

Unit 2:
1.13 Scholarship Science 6: I can identify parts of the brain and their functions
1.14 Scholarship Science 6: I can describe how neuroplasticity works in the human brain.

Unit 3:
1.15 Scholarship Science 6: I can describe the characteristics of our solar system.
1.16 Scholarship Science 6: I can identify the major aspects of terraforming another planet.

Unit 4:
1.17 Scholarship Science 6: I can describe the effects of human activities on the environment.
1.18 Scholarship Science 6: I can describe relationships between organisms and their environment



7th Grade Science Jump Rope Standards

1.1 Scholarship Science: I can accurately describe, explain, and interpret water quality data.

1.2 Scholarship Science: I can describe and explain Earth's dynamic processes, history, and natural disasters.

1.3 Scholarship Science: I can classify rocks and minerals using their physical properties and explain how they are used as resources and extracted.

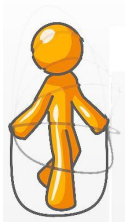
1.4 Scholarship Science: I can accurately describe, explain, and interpret weather data.

1.5 Scholarship Science: I can identify and explain the evidence for climate change (past, present, and future) and the factors that influence Earth's climate.

1.6 Scholarship Science: I can identify and quantify properties of matter.

5.1 Creativity Science: I can plan and carry out investigations.

5.3 Creativity Science: I can design and develop solutions for real-world engineering problems.



8th Grade Biology Jump Rope Standards

1.01 Scholarship Science: I can interpret/analyze data that describes how organisms are both similar to and different from each other.

1.02 Scholarship Science: I can construct an explanation based on evidence that describes how evolution is the driving force for unity and diversity of living things.

1.03 Scholarship Science: I can identify and describe how internal and external environments interact across a barrier

1.04 Scholarship Science: I can identify and describe the function of different body systems and what their role is in maintaining balance/homeostasis

1.05 Scholarship Science: I can identify causes of disruption to homeostasis and describe a sequence of events leading up to and following disruption.

1.06 Scholarship Science: I can describe how energy and matter help organisms perform physically.

1.07 Scholarship Science: I can describe a step by step process of how energy is released or obtained in living things.

1.08 Scholarship Science: I can identify and describe different types of reproduction and how they occur.

1.09 Scholarship Science: I can explain how DNA is the foundation of diversity for all living things.

1.10 Scholarship Science: I can describe how genetic information is inherited.

1.11 Scholarship Science: I can describe processes and patterns of development through cell division (mitosis) and embryonic development.

1.12 Scholarship Science: I can describe how environmental factors influence development.

1.13 Scholarship Science: I can describe relationships between organisms and their environment through the lens of energy transfer

1.14 Scholarship Science: I can use my understanding of ecosystems to advocate for and make informed decisions about sustainability.

2.0 Scholarship: I can come to class prepared and complete all assigned work.

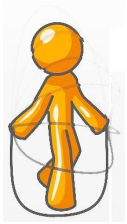
2.1 Scholarship Science : I can earn necessary lab minutes for the Living Environment Regents.

5.1 Creativity Science : I can plan and carry out investigations.



Art (both Visual and Digital)

- **5.1 Creativity:** I pay close attention to detail to create finely made work.
- **1.3 Scholarship Literacy:** I can determine the meaning of new words in context and master content specific vocabulary.
- **6.0 Community:** I can practice STAR (Sit Up, Track the Speaker, Actively Engage with Others, Respect All).
- **8.0 Community:** I can demonstrate a service to our community.
- **2.0 Scholarship:** I can come to class prepared and complete all assigned work.



Music

1.1 Scholarship Music: (Instrument room care) I can take care of, properly handle, and maintain my instrument and my space in the classroom. I know how to properly set it up and put it away.

1.2 Scholarship Music: I can execute a piece of music with the correct tempo, rhythm, notes, dynamics, articulations, phrasing, conduction, and directions given

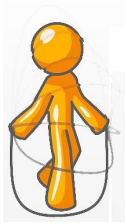
1.3 Scholarship Literacy: I can determine the meaning of new words in context and master content specific vocabulary.

2.1 Scholarship Music: I come to class prepared and on time with all of the necessary materials. I help to keep my section clean and orderly. I take care of my class materials and turn in my assignments on time. In class labeling. Not losing music. (Organization)

3.1 Scholarship Music: I know what is expected of me in music class. I can continue to put effort into my practice, even when it gets difficult. (Growth Mindset - Observed Practicing)

5.1 Creativity Music: I can create new music individually or in a collaborative setting through improvising and composing. I can create music within a set series of building blocks: scales, chords, notations, directions, or during conduction

6.0 Community: I can practice STAR (Sit Up, Track the Speaker/ Transition, Actively Engage with Others, Respect All).



Spanish

1.1 Scholarship Spanish: I can demonstrate ***fluency in reading*** in Spanish.

1.2 Scholarship Spanish: I can demonstrate ***fluency in writing*** in Spanish.

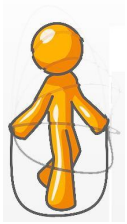
7.1 Community Spanish: I can ***participate in conversations*** on a number of familiar topics using proper technique in Spanish *(8th Grade)*

HPCMS Schoolwide Standards:

1.3 Scholarship Literacy: I can determine the meaning of and use new vocabulary in context and master content specific vocabulary

5.0 Creativity: I can represent my learning in original ways that clearly communicate my point of view.

6.0 Community: I can practice STAR (Sit Up, Track the Speaker, Actively Engage with Others, Respect All).



PE

1.1 Scholarship PE: I can demonstrate fundamental technique and sports skills.

2.1 Scholarship PE: I can come to class prepared and meet classroom expectations.

3.1 Scholarship PE: I can demonstrate a persistent growth mindset by working hard to improve my technique and knowledge in sports.

7.1 Community PE: I can demonstrate sportsmanship and collaborate with diverse perspectives and people.

Dance

1.1 Scholarship Dance: I can demonstrate and embody technical dance skills to precisely execute movement.
1.3 Scholarship Literacy: I can determine the meaning of new words in context and master content specific vocabulary.
2.0 Scholarship: I can come to class prepared and complete all assigned work.
3.0 Scholarship: I can demonstrate a persistent growth mindset (through revision, seeking support, etc.)
4.1 Creativity Dance: I can explore choreographic devices and dance structures to create, edit, or perform dance works.
5.1 Creativity Dance: I can make choices using timing, texture, tempo, and tension to interpret and perform choreography.
6.0 Community: I can practice STAR (Sit Up, Track the Speaker, Actively Engage with Others, Respect All).
7.0 Community: I can engage in discussion and collaborate with multiple perspectives and people.