

English 9

1. I can craft a strong, listing thesis statement that reflects the order of my body paragraphs.
2. I can compose a 4–5 paragraph essay that includes an effective introduction (hook, bridge, thesis) and a conclusion that revisits the main points of the essay.
3. I can format my paper following the **MLA** guidelines: header, heading, consistent font size and appropriate style (Times New Roman, Arial, and Calibri), paragraph spacing (double spaced, no extra space between paragraphs), Works Cited page and in-text citations.
4. I can differentiate between the author’s point of view and the voice of a narrator or character, citing evidence to support my claim.
5. I can identify at least one theme in a text and I can connect that theme to another work with the same theme.
6. I can respond thoughtfully to diverse perspectives and justify my views using evidence.
7. I can identify and explain the following literary devices: literal and figurative language, simile, metaphor, personification, symbolism, imagery and alliteration.
8. I can identify run-ons and fragments and eliminate them from my writing.
9. I can demonstrate proper usage of periods, commas and semi-colons.
10. I can correctly distinguish between and use the following common words: their/they’re/there, to/two/too, your/you’re, then/than, its/it’s and accept/except.

English 10

1. I can craft a how, what, why thesis for a 4-5 paragraph essay.
2. I can determine the difference between quoting, paraphrasing and summarizing and when it's appropriate to do so.
3. I can develop and support an argument using credible evidence and effectively integrate that evidence into my writing.
4. I can format my paper following the **MLA** guidelines: header, heading, consistent font size and appropriate style (Times New Roman, Arial, and Calibri), paragraph spacing (double spaced, no extra space between paragraphs), Works Cited page and in-text citations.
5. I can determine an author's point of view or purpose in a text and analyze how the author uses rhetorical devices to advance their point of view.
6. I can describe and analyze complex characters and explain how they enhance the plot and themes of the text.
7. I can come to a discussion prepared, having read and researched material and explicitly draw upon that preparation to defend my opinion.
8. I can explain the meaning of the following literary devices: tone, mood, diction, syntax, connotation, denotation, irony (dramatic, verbal and situational) and allusion.
9. I can write using parallel and complex sentence structure.
10. I can use Greek and Latin roots to help determine word meaning.

Spanish 1

1. I can use proper subject and verb agreement.
2. I can conjugate regular and irregular verbs in the present tense and recognize their infinitive form.
3. I am able to apply my knowledge of cognates to understand written and spoken Spanish.
4. I can compare and contrast the cultures studied with my own.
5. I can use learned vocabulary to formulate simple sentences.
6. I can identify differences between Spanish speaking cultures and respect their practices.
7. I can identify different celebrations throughout Spanish speaking countries.
8. I can introduce myself in Spanish.
9. I can convey emotions and feelings in Spanish.
10. I can describe physical attributes and personality traits.

Spanish 2

1. I can use pre-elaborated sentences and create language in a variety of topics such as social relationships, health, medical care, clothing and fashion.
2. I can understand written and spoken language in a variety of topics such as travel by train, technology, and shopping.
3. I can present information in Spanish in both written and verbal form.
4. I can discuss key ideas on a variety of topics such as traveling, checking into a hotel or visiting the doctors.
5. I can produce and present a simple written, oral language using one of the following verb tenses:
PRETERIT/IMPERFECT/ AND CONDITIONAL
6. I can use one of the seven simple tenses to engage in formal and informal communication, both oral and written form.
7. I can participate in a cultural setting where I can use target language in and outside the classroom.
8. I can choose an appropriate response to a variety of situations.
9. I am able to apply my knowledge of cognates to understand written and spoken language.
10. I can initiate, participate in and end conversations.

Integrated Math 1

1. I can execute basic operations including negative and positive decimals, fractions and percentages (order of operations)
2. I can simplify and solve a 1 variable multi-step equation
3. I can graph a linear equation or inequality in any form
4. I can perform exponential operations on numbers and variables
5. I can add, subtract and multiply polynomial expressions
6. I can graph a quadratic equation from any form
7. I can solve a quadratic equation using any of the following strategies:
 - a. Quadratic formula
 - b. Completing the Square
 - c. Factoring
 - d. Graphing
8. I can simplify rational expressions (dividing and multiplying polynomial fractions)
9. I can calculate the perimeter, circumference and area of any polygon or circle
10. I can calculate the surface area and volume of any common 3 dimensional figure

Integrated Math 2

1. I can solve systems of linear equations both algebraically and graphically.
2. I can graph a quadratic function and identify the roots as the x intercepts.
3. I can use the quadratic formula or factoring to solve the quadratic equation.
4. I can write a geometric proof using counterexamples and theorems.
5. I can use congruence and similarity to calculate angles and lengths of sides.
6. I can calculate distance and lengths of sides of triangles using the Pythagorean Theorem.
7. I can use the relationship between angles and lines to calculate the angles and lengths of geometric figures.
8. I can use trigonometric functions and identities to calculate the angles and missing side lengths of triangles and identify special right triangles.
9. I can use combinations and permutations to compute probabilities.
10. I can solve for probabilities of particular events and differentiate these events from independent events.

Integrated Math 3

1. I can solve systems of equalities and inequalities by graphing and substitution
2. I can accurately compute the roots of a quadratic by completing the square, factoring, and quadratic formula
3. I can identify the maxima and minima of a quadratic by graphing in both standard and vertex form
4. I can simplify expressions involving polynomial operations
5. I can factor polynomial expressions (including dif of squares, sum/dif of cubes, and grouping)
6. I can simplify a rational expression and perform operation on rational expressions
7. I can use exponential properties to solve growth and decay problems
8. I can use the expansion and contraction properties of logarithms to solve logarithmic expressions
9. I can use the properties of logarithms to approximate value of a logarithm
10. I can simplify expressions involving complex number operations and plot numbers in the complex plane

Physics

1. I can execute a scientific procedure, perform tests, collect data, analyze relationships and display data in a professional manner
2. I know Newton's 3 laws and can apply them to real world situations
3. I know the relation between displacement, velocity, acceleration and time, and can solve for any missing variable
4. I can solve for momentum and apply the conservation of momentum to elastic and inelastic equations
5. I can calculate the heat exchange in a system based on a temperature change, specific heat, and the mass of an object.
6. I can identify and explain the features of the different sections of the electromagnetic spectrum
7. I can identify the components of longitudinal and transverse waves and solve problems involving a wave's velocity, wavelength and frequency
8. I can solve problems involving voltage, current, resistance and power in an electric current.
9. I can describe the relationship between a magnetic field and an electric current in a straight wire and in a solenoid
10. I know energy cannot be created or destroyed, only transferred, and I can solve problems based on this conservation of energy

Chemistry

1. I can develop and ask questions and perform investigations based on the scientific method.
2. I can describe the structure of the atom and its components.
3. I can explain how the atomic structure underlies the elements' chemical and physical properties and how their periodicity leads to the design of the periodic table.
4. I can identify and describe the different chemical bonds and depict the bonds as Lewis Dot structures.
5. I can describe the motion of atoms and molecules using the kinetic molecular theory and calculate their pressures, volumes or temperatures using the Gas Laws.
6. I can identify the factors that affect the dissolving process and calculate the concentration of a solution.
7. I can discuss the motion of molecules or atoms in terms of temperature and heat flow, as well as in chemical processes.
8. I can identify and describe the interactions of strong and weak acids/bases in a solution.
9. I can analyze a system and describe how temperature, pressure, concentration, and the presence of a catalyst impact reaction rate.
10. I can analyze a system and describe how temperature, pressure, and changes in concentration impact the dynamic equilibrium.

9th Grade Art and Design

1. I can analyze works of art, my own or others, based upon the elements of design.
2. I can choose the appropriate medium, technique, and style for a specific project, concept or work of art based on what I have learned this year and in the past.
3. I can recognize elements of art in everyday life.
4. I can identify the major genres and historical references that influence specific works of art.
5. I can compare and contrast the personal style of two different artists within the same genre.
6. I can recognize personal beliefs and opinions of other artists in their works of art.
7. I can present and defend my artistic vision and justify my process and product using the vocabulary of visual arts.
8. I can use the principles of design to effectively communicate concrete concepts logically through my own work.
9. I can recognize the design skills necessary to organize and be a part of effective design team.
10. I can understand professional practices such as:
 - Interpreting the ideas and concepts of a client
 - Meeting deadlines
 - Working collaboratively
 - Quality craftsmanship
 - Professional communication

10th Grade Art and Design

1. I can analyze works of art, my own or others, based upon the elements of design, artistic style, historical context and craftsmanship.
2. I can choose the appropriate medium, technique, and style for a specific project, concept or work of art.
3. I can recognize and analyze elements of art and design in everyday life.
4. I can identify the major genres and historical references that influence specific works of art.
5. I can apply my own personal style to various mediums and techniques.
6. I can express and communicate my personal beliefs and opinions visually in my own works of art.
7. I can present and defend my artistic vision and justify my process and product using the vocabulary of visual arts.
8. I can use the principles of design to effectively communicate concrete and abstract concepts logically through my own work.
9. I can identify the design skills of others in order to organize and be a part of effective design team.
10. I can understand and apply professional practices such as:
 - Interpreting the ideas and concepts of a client
 - Meeting deadlines
 - Working collaboratively
 - Quality craftsmanship
 - Professional communication

World History

1. I can clearly explain the significance and connection between the following documents: Magna Carta, English Bill of Rights, U.S. Declaration of Independence, U.S. Bill of Rights, and Declaration of the Rights of Man and Citizen.
2. I can explain the difference between the American and French Revolution.
3. I can describe the social and economic impacts of the Industrial Revolution, including its relationship with the Age of Imperialism.
4. I can identify and explain the 4 causes of Imperialism.
5. I can identify and explain the 4 MAIN causes of World War I, including the relationship between its outcome, and the rise of totalitarianism.
6. I can identify and explain the causes and outcomes of WWII.
7. I can identify and explain the causes of the Cold War and its outcome.
8. I can analyze and clearly interpret **primary documents**, historical data, charts, maps, historical imagery (i.e., political cartoons, propaganda, etc.), and explain its historical significance.
9. I can locate specific continents, bodies of water, and nations on a geographical map.

US History

1. I can trace and explain the development and stability of the nation, and the role religion played in its foundation.
2. I can clearly describe the political, economic, and social impact of industrialization.
3. I can explain the rise of the U.S. as an international power.
4. I can analyze domestic events that prompted attacks on and advancement of civil liberties during the 1920's.
5. I can explain the causes of the Great Depression, its economic, political, and social impact, and the resulting New Deal on American society.
6. I can explain America's role in World War II and how it affected specific groups of people at the home front.
7. I can describe the economic boom and social transformations following WWII.
8. I can describe the role of U.S. foreign policy in the type of international relationships forged during the Cold War.
9. I can analyze the major domestic issues currently facing American society, including poverty, institutionalized racism, and environmental destruction.
10. I can analyze and clearly interpret primary documents, historical data, charts, maps, historical imagery (i.e., political cartoons, propaganda, etc.), and explain its historical significance.
11. I can locate specific states, major cities, and bodies of water of the U.S. on a geographical map.