

English 7 I Can Statements

- 1) I can determine the central idea or theme of a text and analyze its development.
- 2) I can summarize key supporting details and ideas.
- 3) I can analyze texts to compare how two or more authors address a similar theme or topic.
- 4) I can analyze structure in a text (compare/contrast, chronological, cause/effect, question/answer, problem/solution, narrative, descriptive)
- 5) I can analyze texts to determine author's point of view or purpose.
- 6) I can write clear and coherent arguments to support claims and address counter-claims, using organization, style, and conventions which are appropriate to task, audience, and purpose.
- 7) I can write clear and coherent informative responses to convey complex ideas and information using multiple texts.
- 8) I can cite specific textual evidence to support ideas drawn from the text within relevant elaboration, using quotes and/or paraphrasing.

English 8 I Can Statements

- 1) I can determine the theme of a text and analyze its development using elements of literature in a well-organized summary which includes:
 - 1.a) identifying themes including elements of literature, e.g. plot, characters, setting, etc.
 - 1.b) textual evidence that supports the theme or analysis.
- 2) I can analyze structure in a paragraph or text – e.g. compare/contrast, chronological, etc. – and demonstrate how it contributes to its meaning
- 3) I can read and comprehend literature (including poetry, drama, stories, etc.) at the high end of 8th grade complexity or make one year’s growth by the end of the year independently and proficiently by completing readings:
 - 3.a) I can read three books on grade level or above with a minimum of 150 pages per term
 - 3.b) I can complete assessments to demonstrate understanding
- 4) I can provide an objective summary of the text that includes the central idea and supporting evidence.
- 5) I can analyze text to determine author’s purpose or point of view.
- 6) I can analyze text to compare and / or contrast how two or more authors address a similar theme or topic, and respond to conflicting viewpoints.
- 7) I can write clear and coherent arguments to support claims and address counter claims, using organization, style, and conventions which are appropriate to task, audience, and purpose.
- 8) I can write clear and coherent informative responses to convey complex ideas and information using multiple texts.
- 9) I can cite specific textual evidence to support ideas drawn from the text with relevant elaboration, using quotes and/or paraphrasing.
- 10) I can demonstrate grade level editing techniques, e.g. punctuation, capitalization, spelling, etc.

Math 7 I Can Statements

- 1) I can compute fluently with integers. (Mod 1, 2)
- 2) I can compute fluently with rational numbers. (Mod 3)
- 3) I can recognize and represent proportional relationships between two quantities. (Mod 4)
- 4) I can use proportions to solve multi-step percent problems. (Mod 5)
- 5) I can write and solve one and two-step equations. (Mod 6)
- 6) I can solve problems involving scale drawings of geometric figures. (Mod 8)
- 7) I can solve equations using angle relationships. (Mod 8)
- 8) I can solve problems involving area, volume and surface area of two and three-dimensional figures. (Mod 9)
- 9) I can compare data on two populations and make inferences from the data. (Mod 10)
- 10) I can use probability to predict simple real world events. (Mod 12, 13)

Math 8 I Can Statements

- 1) I can state the number of solutions and solve multi-step equations including absolute value. (Mod 7 and supplemental)
- 2) I can solve and graph multi-step inequalities including no solution and infinitely many solutions. (Supp. Materials)
- 3) I can use slope as a rate and y-intercept as a starting point to graph linear equations. (Mod 4)
- 4) I can interpret and represent proportional and non-proportional linear relationships including scatter plots. (Mod 3, 4, 5, 14)
- 5) I can identify and interpret functions and represent them in a variety of ways. (Mod 6)
- 6) I can analyze and solve systems of linear equations graphically. (Mod 8)
- 7) I can identify angle relationships made with parallel lines and a transversal and apply triangle angle properties. (Mod 11)
- 8) I can simplify problems with exponents/radicals and identify rational and irrational numbers. (Mod 1, 2, supplemental material for depth)
- 9) I can apply the Pythagorean theorem to solve problems in 2D and 3D and to find distance. (Mod 12)
- 10) I can solve problems involving volumes of cylinders, cones and spheres. (Mod 13)

Science 7 I Can Statements

- 1) I can predict and explain the motion of an object using Newton's Laws.
- 2) I can predict the strength of electric, magnetic, and gravitational forces and explain how the forces act on an object.
- 3) I can explain how density and temperature affect the arrangement of the interior layers of the Earth and the movement of the tectonic plates.
- 4) I can identify and explain the rapid and gradual processes that change the surface of the Earth.
- 5) I can explain and diagram the processes of the rock cycle.
- 6) I can identify the assumptions scientists make to determine relative ages of rock layers and fossils.
- 7) I can identify the structure of organelles in various types of cells and explain their respective functions.
- 8) I can explain the five levels of organization from simple to complex by citing examples and showing how the levels are interconnected.
- 9) I can explain the effects that different types of reproduction have on genetic variation and how traits affect the probability of successful reproduction.
- 10) I can explain how genes can change naturally and artificially.
- 11) I can explain how natural selection impacts genetic variation in a population.
- 12) I can cite evidence for evolution through natural selection.

Science 8 I Can Statements

- 1) I can trace the conversion of energy from one form to another including potential and kinetic energy.
- 2) I can describe the structure of matter by comparing and contrasting atoms and molecules.
- 3) I can describe how heat energy affects density and the motion of particles in solids, liquids, and gases.
- 4) I can identify observable evidence of physical and chemical changes.
- 5) I can show that mass is conserved in a chemical reaction.
- 6) I can trace the path of energy from the sun to mechanical energy in plants and animals through photosynthesis and cellular respiration.
- 7) I can describe how carbon moves from one source to another in the carbon cycle.
- 8) I can describe the structure of waves and how they transfer energy through different mediums.
- 9) I can analyze and interpret data on natural hazards to forecast future catastrophic events.
- 10) I can identify the factors that change global temperatures and how they affect regional climate.
- 11) I can explain how geological processes cause uneven distribution of resources.