

Subject	Course/Subject Group	Target Name	Target Description	Min # Occurrences
English	English 9-10	Creative Writing Workshop Completion	IWBAT effectively complete a creative writing workshop or similar experience.	1
English	English 9-10	Fiction-- Analyze the background material	IWBAT analyze background materials and/or experiences that the author drew from to write a piece of fictional work.	2
English	English 9-10	Fiction--- Author's choice of structure	IWBAT discuss examples of how the author's choice to structure the fictional story was important to the story.	2
English	English 9-10	Fiction--- Author's word choice	IWBAT discuss examples of how an author's word choice such as vocabulary or figurative language are appropriate to a fictional work.	2
English	English 9-10	Fiction--- Central Theme/Idea	IWBAT determine and defend the central theme or idea of a fictional text.	2
English	English 9-10	Fiction--- Character Development	IWBAT analyze how characters are developed in a fictional text	2
English	English 9-10	Fiction-- Compare/Contrast work to different medium	IWBAT compare and contrast a key scene from a piece of fictional literature to its representation in a different medium.	2
English	English 9-10	Fiction--- Textual Evidence	IWBAT utilize textual evidence to support the claims that are made about a fictional work.	8
English	English 9-10	Language--- Capitalization, Punctuation, and spelling	IWBAT demonstrate command of standard English capitalization, punctuation, and spelling when writing.	10
English	English 9-10	Language--- College and Career readiness vocabulary	IWBAT acquire and accurately use college and career readiness vocabulary.	1
English	English 9-10	Language--- Figurative language	IWBAT explain the meaning of specific examples of figurative language such as oxymorons, alliteration, personification, similes, metaphors, etc...	2
English	English 9-10	Language--- Grammar	IWBAT demonstrate a command of standard English grammar when writing or speaking.	10

English	English 9-10	Language--- MLA/style manuals guidelines	IWBAT write and edit works so that it conforms to the guidelines in a style manual.	4
English	English 9-10	Language--- vocabulary in text	IWBAT determine or clarify the use of multiple meaning words and phrases using context, patterns, and reference materials.	1
English	English 9-10	Nonfiction--- Author's point of view	IWBAT discuss an author's point of view in a nonfictional text.	2
English	English 9-10	Nonfiction--- Central Theme/Idea	IWBAT determine and defend the central theme or idea of a nonfictional work.	2
English	English 9-10	Nonfiction--- Compare and contrast with different medium	IWBAT compare and constrast a nonfictional subject represented in at least two different mediums.	2
English	English 9-10	Nonfiction--- Foundational US documents	IWBAT analyze foundational US documents of historical or literary significance.	1
English	English 9-10	Nonfiction--- How claims/ideas are developed	IWBAT analyze how ideas and claims made in a nonfictional text are developed.	2
English	English 9-10	Nonfiction--- Strength of argument/c aim	IWBAT evalaute the strength of an argument or claim made in a nonfictional text citing specific examples as evidence.	2
English	English 9-10	Nonfiction--- Structure of work	IWBAT analyze how a nonfictional work is structured.	1
English	English 9-10	Nonfiction--- Textual Evidence	IWBAT utilize textual evidence to support the claims that are made about a nonfictional work.	4
English	English 9-10	Nonfiction--- Work choice/figura tive language	IWBAT discuss examples of how the author's word choice such as vocabulary or figurative language are appropriate to the nonfictional work.	1
English	English 9-10	Poetry Workshop Completion	IWBAT effectively complete a poetry workshop or similar experience.	1
English	English 9-10	Reading-- Classic	IWBAT read a novel considered to be a classic piece of literature.	2
English	English 9-10	Reading--- Foreign Author	IWBAT read a novel with a foreign author.	2

English	English 9-10	Speaking/Lis tening--- Collaborative Group Discussions	IWBAT initiate and participate effectively in a range of collaborative group discussions.	8
English	English 9-10	Speaking/Lis tening--- Demonstrate command of formal English	IWBAT demonstrate a command of formal English appropriate to a speech or presentation.	4
English	English 9-10	Speaking/Lis tening-- Digital media use in a presenation	IWBAT strategically utilize digital media to enhance a presentation.	4
English	English 9-10	Speaking/Lis tening--- Evaluate a speaker's point of view	IWBAT evaluate a speaker's point of view.	2
English	English 9-10	Speaking/Lis tening--- Presentation s	IWBAT gather information for a presentation from multiple and diverse sources.	4
English	English 9-10	Speaking/Lis tening--- SWBAT present information	IWBAT present information in an organized and professional manner relative to task and audience.	4
English	English 9-10	Technical Writing	IWBAT effectively complete a technical writing workshop or similar experience.	1
English	English 9-10	Writing--- Clear and coherent writing	IWBAT produce clear and coherent writing that is appropriate to a given project or assignment.	8
English	English 9-10	Writing- Critical Analysis of Literature	IWBAT write a critical analysis of a piece of literature utilizing either the standards NLRA analysis format or a specific analysis prompt or project prompt format given by an instructor. Students may meet this target through projects that are not traditional paper formats with instructor approval.	8
English	English 9-10	Writing--- Reflective	IWBAT write to reflect on projects, activities, or assessments.	8

English	English 9-10	Writing--- Research paper project	IWBAT conduct a research project to answer a guiding question or solve a problem by acquiring and synthesizing information from multiple and varied sources. The end results should be a research paper.	4
English	English 9-10	Writing--- Research project	IWBAT conduct a research project to answer a guiding question or solve a problem by acquiring and synthesizing information from multiple and varied sources.	1
English	English 9-10	Writing--- Research topic to develop defensible thesis	IWBAT research a relevant topic to develop a defensible thesis making sure to give an analysis of counter arguments to the thesis. The product could be a paper or some other format other than a paper.	1
English	English 9-10	Writing-- Utilize writing process	IWBAT utilize a writing process including planning, revising, editing, and rewriting of works.	8
English	English 9-10	Writing--- Writing of a narrative	IWBAT write a narrative to develop a real or imagined event or experience.	1
English	English 9-10	Writing--- Writing over extended period	IWBAT write over an extended time period to share and reflect on ideas	2
English	English 11-12	Fiction-- Analyze the significance of specific advanced literary devices	IWBAT analyze the significance of specific advanced literary devices such as irony or satire on a fictional work.	2
English	English 11-12	Fiction--- Author's choice of structure	IWBAT discuss examples of how the author's choice to structure the fictional story was important to the story.	2
English	English 11-12	Fiction--- Author's word choice	IWBAT discuss examples of how an author's word choice such as vocabulary or figurative language are appropriate to a fictional work.	2
English	English 11-12	Fiction--- Central Theme/Idea	IWBAT determine and defend two or more central themes or ideas in a fictional work discussing how they are connected.	2

English	English 11-12	Fiction-- Compare/Contrast work to different medium	IWBAT compare and contrast a key science from a piece of fictional literature to its representation in a different medium.	2
English	English 11-12	Fiction--- Textual Evidence	IWBAT utilize textual evidence to support the claims that are made about a fictional work.	8
English	English 11-12	Language--- Capitilization, Punctuation, and spelling	IWBAT demonstrate command of standard English capitalization, punctuation, and spelling when writing.	10
English	English 11-12	Language--- College and Career readiness vocabulary	IWBAT acquire and accurately use college and career readiness vocabulary.	2
English	English 11-12	Language--- Figurative language and literary terms	IWBAT explain the meaning of specific examples of figurative language including hyperbole and paradox.	2
English	English 11-12	Language--- Grammar	IWBAT demonstrate a command of standard English grammar when writing.	10
English	English 11-12	Language--- MLA/style manuals guidelines	IWBAT write and edit works so that it conforms to the guidelines in a style manual.	4
English	English 11-12	Language--- vocabulary in text	IWBAT determine or clarify the use of multiple meaning words and phrases using context, patterns, and reference materials.	2
English	English 11-12	Nonfiction--- Author's point of view	IWBAT discuss an author's point of view in a nonfictional text.	2
English	English 11-12	Nonfiction--- Central Theme/Idea	IWBAT determine two or more central ideas or themes in a nonfictional text and explain how they are connected.	2
English	English 11-12	Nonfiction--- Compare and contrast with different medium	IWBAT compare and constrast a nonfictional subject represented in at least two different mediums.	2
English	English 11-12	Nonfiction--- Foundational US documents	IWBAT analyze foundational US documents for historical or literary significance.	1

English	English 11-12	Nonfiction--- How claims/ideas are developed	IWBAT analyze how ideas and claims made in a nonfictional text are developed.	2
English	English 11-12	Nonfiction--- Strength of argument/cla im	IWBAT evaluate the strength of an argument or claim made in a nonfictiona text citing specific examples as evidence.	2
English	English 11-12	Nonfiction--- Structure of work	IWBAT evaluate the structure that the author uses in a nonfictional text as to whether it makes the text clear, convincing, and engaging.	2
English	English 11-12	Nonfiction--- Textual Evidence	IWBAT utilize textual evidence to support the claims that are made about a nonfictional work including cases where the text leaves the matters uncertain.	8
English	English 11-12	Nonfiction--- Word choice/figura tive language	IWBAT discuss examples of how the author's word choice such as vocabulary or figurative lanague are appropriate to the nonfictional work.	2
English	English 11-12	Reading--- Classic	IWBAT read a classic piece of literature.	2
English	English 11-12	Reading--- Foreign Author	IWBAT read novel written by a foreign author.	2
English	English 11-12	Speaking/Lis tening--- Collaborative Group Discussions	IWBAT initiate and participate effectively in a range of collaborative group discussions.	8
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English	English 11-12	Speaking/Lis tening--- Evaluate a speaker's point of view	IWBAT evaluate a speaker's point of view citing specific examples of evidence they used, explaining their reasoning, and tone.	2
English	English 11-12	Speaking/Lis tening--- Presentation s	IWBAT gather information for a presentation from multiple and diverse sources.	4

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English	English 11-12	Writing--- Reflective	IWBAT write to reflect on projects, activities, or assessments.	8	
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English	English 11-12	Writing-- Utilize writing process	IWBAT utilize a writing process including planning, revising, editing, and rewriting of works.	8	
English	English 11-12	Writing-- Writing an informative/e xplanatory text	IWBAT write an informative/explanatory text to convey a complex idea or concept.	1	
English	English 11-12	Writing--- Writing of a narrative	IWBAT write a narrative to develop a real or imagined event or experience.	1	

English	English 11-12	Writing--- Writing over extended period	IWBAT write over an extended time period to share and reflect on ideas	2
Science	Biology	Biological Inquiry	IWBAT design and perform an experiment using an approved scientific methodology. IWBAT analyze and communicate the results of the experiment.	1
Science	Biology	LS1.A Structure & Function	IWBAT demonstrate an understanding of the characteristics of living things through the design of models and descriptions of the key structures of cells: prokaryotic, eukaryotic and plant, animals cells. IWBAT describe the homeostatic responses involved in active and passive transport.	1
Science	Biology	LS1.B Growth & Development of Organisms	IWBAT summarize the cell cycle and mitosis as well as explain their significance. IWBAT demonstrate knowledge of the processes involved in cell differentiation.	1
Science	Biology	LS1.C Energy Flow Through the Ecosystems	IWBAT demonstrate an understanding of how sunlight energy is converted into chemical energy and how chemical energy is converted into ATP. IWBAT analyze how ATP flows through the ecological system.	1
Science	Biology	LS2.A/C Ecosystem dynamics: relationships & functioning,	IWBAT evaluate an ecosystem for abiotic cycling, biotic interactions, natural change, and human impact.	1
Science	Biology	LS2.B Cycles of Matter & Energy Transfer	IWBAT create a trophic pyramid based upon knowledge of photosynthesis and cellular respiration. IWBAT analyze this pyramid in terms of the carbon cycle.	1
Science	Biology	LS2.D Group behavior and Interactions	IWBAT analyze social interactions based upon the increase chance of genetic survival	1
Science	Biology	LS3.A/B Genetics: Inheritance and variation of Traits	IWBAT apply knowledge of DNA to inheritance and variation.	1

Science	Biology	LS4.A/B/C Genetics: Ancestry, Natural Selection, Adaptation	IWBAT apply knowledge of genetics to explain common ancestry, evolution, natural selection, and adaptation.	1
Science	Biology	LS4.D Biodiversity & Humans	IWBAT classify organisms, identify key characteristics of different organisms, and analyze human impact on biodiversity through overpopulation.	1
Science	Physical Science	Physical Science Inquiry	IWBAT research, plan, conduct, analyze, conclude, and communicate the results of an original experiment regarding physical science content.	1
Science	Physical Science	PS1A: Structure and Properties of Matter	IWBAT utilize an understanding of patterns in the sub-atomic structural model of the atom and interactions between electric charges at the atomic scale to explain the structure and interactions of matter.	1
Science	Physical Science	PS1B: Chemical Reactions	IWBAT demonstrate an understanding that chemical reactions involve the collisions of molecules, conservation of mass, rearrangement of atoms, and changes in energy as determined by properties of elements involved.	1
Science	Physical Science	PS1C: Nuclear Processes	IWBAT illustrate changes in the composition of the nucleus of the atom and the energy released during the process of fission, fusion, and radioactive decay.	1
Science	Physical Science	PS2-3: Engineering of Object	IWBAT apply scientific and engineering ideas to design, evaluate, and refine a device that minimizes the force on a macroscopic object during a collision.	1
Science	Physical Science	PS2A/PS3C: Forces and Motion	IWBAT utilize Newton's 2nd law ($F=ma$), the conservation of momentum and the conservation of mechanical energy to predict changes in the motion of macroscopic objects.	1
Science	Physical Science	PS2B-C: Interactions of Forces at a Distance	IWBAT demonstrate an understanding of how forces such as gravity, electrostatics or electromechanical forces act through fields when interacting and transferring energy.	1

Science	Physical Science	PS3A-B: Energy Conservation and Transfer	IWBAT identify different forms of physical energy and demonstrate how energy within a system is conserved yet is transferred within and between systems.	1
Science	Physical Science	PS4A: Wave Properties	IWBAT demonstrate an understanding that wavelength and frequency of a wave are related to one another by the speed of the wave, which depends on the type of wave and the medium through which it is passing.	1
Science	Physical Science	PS4B-C: Electromagnetic Radiation	IWBAT show how the electromagnetic wave model and a photon model explain features of electromagnetic radiation broadly and then utilize common application of electromagnetic radiation to study a physical interaction	1
Science	Physical Science	PS4C: Information Technologies and Instrumentation	IWBAT describe how large amounts of information can be stored and shipped around as a result of being digitized.	1
Science	Earth and Space Science	Earth and Space Science Inquiry	IWBAT research, plan, conduct, analyze, conclude, and communicate the results of an original experiment regarding earth or space science content.	
Science	Earth and Space Science	ES1B: Earth and the Solar System	IWBAT explain how observations from astronomy and space probes provide evidence for explanations of solar system formation.	1
Science	Earth and Space Science	ES1B: The History of the Planet	IWBAT show how the rock record resulting from tectonic and other geoscience processes as well as objects from the solar system can provide evidence of Earth's early history and the relative ages of major geologic formations.	1
Science	Earth and Space Science	ESS1A/1C: Big Bang Theory	IWBAT illustrate how the development of technologies has provided the astronomical data that provide the empirical evidence for the Big Bang theory.	1
Science	Earth and Space Science	ESS1A: The Universe and its Stars	IWBAT explain how light spectra from stars are used to determine their characteristics, processes, and lifecycles.	1

Science	Earth and Space Science	ESS1B: Planetary Motion	IWBAT explain how Kepler's laws describe common features of the motions of orbiting objects.	1
Science	Earth and Space Science	ESS1B: Seasonal Climate Change	IWBAT demonstrate how changes in Earth's tilt and orbit cause climate changes such as Ice Ages.	1
Science	Earth and Space Science	ESS2A: Earth Materials and Systems	IWBAT demonstrate examples of how feedback effects exist within and among Earth's systems	1
Science	Earth and Space Science	ESS2B: Plate tectonics and large-scale system interactions	IWBAT illustrate how the radioactive decay of unstable isotopes continually generates new energy within the Earth's crust and mantle, providing the primary source of heat that drives mantle convection thus Plate tectonics.	1
Science	Earth and Space Science	ESS2C: The Roles of Water in Earth's Surface Processes	IWBAT describe how the planet's dynamics are greatly influenced by water's unique chemical and physical properties.	1
Science	Environmental Science	Biogeology: Biosphere	IWBAT demonstrate an understanding of the interconnectedness of the Earth's surface and the life on it.	1
Science	Environmental Science	Community Responsibilities	IWBAT identify a local environmental issue and act upon the concern.	1
Science	Environmental Science	Environmental Crisis: Global Climate Change	IWBAT analyze Global Climate Change avoiding bias in identifying causes, impacts, and solutions.	1
Science	Environmental Science	Environmental Inquiry	IWBAT use scientific methodology to investigate air, water, soil or other ecological issues discerning patterns, recognizing cumulative evidence, and the limitations of models and theories.	1
Science	Environmental Science	Environmental Past	IWBAT evaluate past human behavior and apply them to the future.	1
Science	Environmental Science	Human Impact on Global Systems	IWBAT use my knowledge to apply sustainable management practices to maintain biodiversity	1

Science	Environmental Science	Natural Hazards	IWBT identify natural and geological events that have shaped the course of human history at a local, regional, and global level.	1
Science	Environmental Science	Natural Resources	IWBAT analyze resource availability and their relationship to human society. IWBAT factor costs, risks, and benefits of resource use.	1
Physical Education	Health	Advocating for Healthy Living	IWBAT advocate for a healthy solution to a personal or societal health issue	1
Physical Education	Health	Engaging in healthy behaviors	IWBAT engages in health-enhancing behaviors to avoid or reduce health risks	1
Physical Education	Health	Health concepts and disease	IWBAT evaluates concepts related to health promotion and disease prevention to enhance health	1
Physical Education	Health	Healthy goal setting	IWBAT create goal-setting and good decision-making skills to enhance health	1
Physical Education	Health	Healthy interpersonal communication	IWBAT apply interpersonal communication skills to enhance health and avoid or reduce health risks	1
Physical Education	Health	Information on health products and services	IWBAT access and evaluate valid information, products, and services to enhance health	1
Physical Education	Health	Outside factors influencing health	IWBAT analyze the influence of family, peers, culture, media, technology, and other factors on health behaviors	1
Social Studies	Civics	Applied Actions	Apply civic virtues and democratic principles when working with others.	1
Social Studies	Civics	Citizenship State Exam	IWBAT score 60% or better on the state civics exam.	1
Social Studies	Civics	Community Service Hours	IWBAT document at least 30 hours of community service during high school.	1
Social Studies	Civics	Critique Relationships	IWBAT Critique relationships among governments, civil societies, and economic markets.	1
Social Studies	Civics	Decision Making	IWBAT evaluate multiple procedures for making governmental decisions at the local, state, national, and international levels in terms of the civic purposes achieved.	1

Social Studies	Civics	Deliberative Processes	IWBAT use appropriate deliberative processes in multiple settings.	1
Social Studies	Civics	Effectiveness	IWBAT evaluate citizens' and institutions' effectiveness in addressing social and political problems at the local, state, tribal, national, and/or international level.	1
Social Studies	Civics	Evaluate Systems	Evaluate social and political systems in different contexts, times, and places, that promote civic virtues and enact democratic principles.	1
Social Studies	Civics	Evaluating Policies	IWBAT evaluate public policies in terms of intended and unintended outcomes, and related consequences.	1
Social Studies	Civics	Government's Role	Analyze historical, contemporary, and emerging means of changing societies, promoting the common good, and protecting rights.	1
Social Studies	Civics	Law and Change	Analyze how people use and challenge local, state, national, and international laws to address a variety of public issues.	1
Social Studies	Civics	Order	IWBAT analyze the impact of constitutions, laws, treaties, and international agreements on the maintenance of national and international order.	1
Social Studies	Civics	Personal Interests	IWBAT analyze the impact and the appropriate roles of personal interests and perspectives on the application of civic virtues, democratic principles, constitutional rights, and human rights.	1
Social Studies	Civics	Political Philosophy	IWBAT express the ideas of a political philosopher through examination of their works, exploring the origins and impacts of their work.	1
Social Studies	Civics	Powers and Responsibilities	IWBAT distinguish the powers and responsibilities of local, state, tribal, national, and international civic and political institutions.	1

Social Studies	Civics	Role of Citizen	IWBAT analyze the role of citizens in the U.S. political system, with attention to various theories of democracy, changes in Americans' participation over time, and alternative models from other countries, past and present.	1
Social Studies	Civics	U.S. Constitution	IWBAT explain how the U.S. Constitution establishes a system of government that has powers, responsibilities, and limits that have changed over time and that are still contested.	1