

		Cycle 3
		Power
		Jan 16–Mar 15
	Elements and Generalizations	<p>1) Power is the ability to influence.</p> <p>2) Power may be used or abused.</p> <p>3) Power is always present in some form.</p> <p>4) Power may take many forms (chemical, electrical, political, mechanical...)</p>
Program wide	Events	<p>Feb 21–23 - Parent Teacher Conference</p> <p>Feb 21 - Science Fair (8th grade)</p> <p>Feb 26–Mar 2 - Literacy Week</p> <p>Feb 28 - History Day (7th grade)</p>
	Field Experiences and Fundraisers	<p>Community Supported Agriculture (CSA) Farm</p> <p>Ogden Nordic Center</p>
	Advisory	<p>Education Pays (The importance of education) Self-concept. Assessing personal values. Importance of creativity and imagination. Portfolio check-in.</p>
	Adolescent Needs	<p>Power is important to teens, whether it is something they have or something they wish for. The gateways of transcendence, initiation, and the search for meaning and purpose could all be covered within this cycle.</p>
7th grade	College and Career Awareness	<p>(S7) Explore college and career pathways in digital media, computer science, and info technology.</p> <p>(S6) Explore college and career pathways in health science.</p>
	Math	<p>Statistics and Probability (Random Sampling, Averages, Event Probability, Comparing data sets of populations)</p>
8th grade	Math	<p>Probability and Statistics (Outliers, Positive and Negative and Non-Linear Association in Bivariate Data)</p>

7th/8th combined	Science	Life Systems: Photosynthesis, Respiration, The carbon cycle and ecosystems
	ELA	No specific literature selection- students will select and read a book of their choice. Analyze differences in points of view, evaluate the merit of a variety of sources, conduct a research project to collaborate with Utah Studies class and theme of power , plan and deliver a speech, examine the power of the written and spoken word. Informative essay, and standard conventions of the English language.
	Utah Studies	Utah History 1869–2003 significance of pioneers Broadening of Utah's economy Utah's struggle for statehood Agriculture in Utah Cultural diversity Religious and ethnic groups contemporary events that affect individuals, institutions and society
x	Earth Science	Atmosphere: Weather forecasting, severe weather causes, short-term climate changes, Earth's climate changes, causes of climate change, formation of fossil fuels Hydrosphere: Most water on Earth is undrinkable, water useage, Uniqueness of H ₂ O, Freshwater ecosystems, history of water, water movement in the ocean

9th grade	ELA	<p>Literature: <i>Long Walk to Water</i> or <i>I am Malala</i></p> <p>Analyze differences in points of view, evaluate the merit of a variety of sources, conduct a research project to collaborate with Geography curriculum and theme of power, plan and deliver a speech, examine the power of the written and spoken word. Informative essay, and standard conventions of the English language</p>
	Geography	<p>1) Students will identify how culture influences sense of place, point of view and perspective, and the relative value placed upon people and places. (2) Students will cite examples of how globalization creates challenges and opportunities for different cultures. (3) Students will cite evidence of how the distribution of natural resources affects physical and human systems. (4) Students will cite examples of various levels of economic interdependence between nations and peoples. (5) Students will describe the costs, benefits, and sustainability of development in terms of poverty rates, standards of living, the impact on indigenous people, environmental changes, gender equality, and access to education.</p>
	Math	<p>Piece-wise Functions, Geometric Sequences, Exponential Functions, Geometry (Transformations and Symmetry, Congruent Figures)</p>

Electives	Business and Marketing	(S1)Basic busienss, economic & law concepts. (S2)Produce comm. documents, demonstrate employability skills. (S6)Basic principles of finance.
	Erdkinder (beginning and advanced)	Observing and Bird Watching. Design and Build birdhouses for the community Environmental Center
	Health (8th grade, 9th grade, Fit for Life)	Self-Esteem, Self-Image, Respect, Values, Emotional health
	Biology	Cells: Componets of matter, enzymes and chemical reactions, photosynthesis, discovery of cells. Organ systems: Organization of living things, Organs of other organisms, Plant tissue and growth
	Keyboarding	Typing technique / posture. Typing accuracy & speed.
	Media Exploration (yearbook)	Literary Magazine
	Peer Mentor	Senior Interviews and Service. Mentor in Classrooms.
	Performing Arts (dance, theater, choir)	
	Physical Education 7/8, 9 and weightlifting	<i>Basketball, volleyball</i>
	Student Council	Public Speaking: Present to groups of people about the change that they made.
	Art I	1) Use a variety of materials to create art 2)Maintain a safe & efficient studio 3)Interpret & Evaluate art based on subject, form & concept 4)Investigate something from life using art 5) Inerpret and evaluate artwork based on subject form & Concept 6)Describe how art can influence the creator's and observer's perspective

	Art II	<ol style="list-style-type: none">1) Choose from a variety of materials to plan works of art.2) Maintain a safe and efficient studio.3) Reflect on and Revise artwork after a constructive critique with peers.4) Select appropriate methods for displaying artwork.5) Recognize personal aesthetic responses to the world.6) Research new topics through art-making.7) Create a personal portfolio of artwork.
	Art III	<ol style="list-style-type: none">1) Study commonalities of people who make certain types of art.2) Appraise the impact of artworks on society.3) Consider differing interpretations of artwork during critique.4) Evaluate art based on differing sets of criteria.5) Reflect on, re-engage in, revise, and refine works of art.6) Create meaningful works of art.7) Create multiple works of art based on a theme.8) Analyze how our response to art changes over time.