| | Who We Are | Where We Are in Place and Time | How We Express Ourselves | How We Organize Ourselves | How The World Works | Sharing The Planet |
|---|--|---|--|--|--|--|
| | An inquiry into the nature of the self; beliefs and values; of personal, physical, mental, social and spiritual health; human relationships including families, friends, communities and cultures; rights and responsibilities; what it means to be human. | An inquiry into orientation in place and time; personal histories; homes and journeys; the discoveries, explorations and migrations of humankind; the relationships between and the interconnectedness of individuals and civilizations, from local and global perspectives. | An inquiry into the ways in which we discover and express ideas, feelings, nature, culture, beliefs and values; the ways in which we reflect on, extend and enjoy our creativity; our appreciation of the aesthetic. | An inquiry into the interconnectedness of human-made systems and communities; the structure and function of organizations; societal decision-making; economic activities and their impact on humankind and the environment. | An inquiry into the natural world and its laws; the interaction between the natural world (physical and biological) and human societies; how humans use their understanding of scientific principles; the impact of scientific and technological advances on society and on the environment. | An inquiry into rights and responsibilities in the struggle to share finite resources with other people and with other living things; communities and the relationships within and between them; access to equal opportunities; peace and conflict resolution. |
| K | Central Idea: Every day I can learn about who I am, what I can do, and my responsibilities as a human. Key Concepts: form, change, responsibility Inquiry Into * who I am * what I can do * my responsibilities as a human Aug. 29- Oct. 7 | Central Idea: Living, learning, and playing has changed for children over time. Key Concepts: change, responsibility, connection Inquiry Into: * how living has changed over time * what students' responsibilities were at school long ago * how games we play today are related to games from long ago Nov. 28- Jan. 27 | Central Idea: Non-verbal communication allows us to send messages to others without saying a word. Key Concepts: form, function, perspective Inquiry Into: * different types of non- verbal communication * the ways non-verbal communication is understood by others * why people communicate without words Jan. 30 – Mar. 10 | Central Idea: We use different systems at home, school, and in our communities to help keep us organized. Key Concepts: form, causation, perspective Inquiry Into: * systems in our school * families organizing their homes * systems in our community Oct. 10 – Nov. 18 | Central Idea: Weather patterns shape the way communities live. Key Concepts: form, function, change Inquiry Into: * different types of weather * the way weather is measured * human adaptations to weather Mar. 13 - May 5 | Central Idea: Animals and plants need and depend upon the Earth's resources and human intervention. Key Concepts: form, connection, responsibility Inquiry Into: * different types of animals and parts of plants * animals and plants and their need for Earth's resources * animals and plants and their need for human assistance May 8 - June 23 |
| 1 | Central Idea: Individuals and communities cultivate peace. Key Concepts: perspective, reflection Inquiry Into: * what peace is * empathy and conflict resolution skills in a school community * appreciating similarities and differences in people's lives Aug. 29-Oct. 7 | Central Idea: The location of our community affects the way we live. Key Concepts: function, causation Inquiry Into: * how maps are used to locate different places in the community. * how location affects the way people live in their community. * parts of various types of maps Oct. 10-Nov. 18 | Central Idea: Throughout time, people have told and written different kinds of stories. Key Concepts: form, function, perspective Inquiry Into: *elements of a story *different versions of fairytales *different ways of telling a story Jan. 30 – Mar. 9 | Central Idea: People around the world exchange money to purchase goods and services. Key Concepts: connection, responsibility Inquiry Into: * the types of jobs that provide goods/services * how people earn money * how people exchange money and valuables to fulfill wants and needs * Mar. 13 - May 5 | Central Idea: Patterns help living things learn. Key Concepts: change, connection, causation Inquiry Into: * predictable patterns of the sun and moon * seasonal daylight patterns * patterns affect our daily lives Nov. 27 – Jan. 27 | Central Idea: Animals have characteristics that are specific to their environment. Key Concepts: connection, responsibility, reflection Inquiry Into: *animals' needs *the environments that animals inhabit *animal features that help them thrive in different places May 8 - June 23 |

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| 2 | Central Idea: We learn about ourselves and our world by studying our family histories. Key Concepts: change, perspective, responsibility Inquiry Into: * the characteristics of a family * comparing our daily lives with our ancestors * the differences in family life around the world Aug. 29 – Oct. 21 | Central Idea: Heroes change our lives. Key Concepts: change, connection, reflection Inquiry Into: * characteristics of heroes * changes caused by the actions of heroes * the importance of having heroes in our world Jan. 11 – Feb. 5 | Central Idea: Cultures around the world express themselves through art and music. Key Concepts: causation, connection Inquiry Into: * artistic forms of self- expression * materials, tools, and instruments used to create art and music * reasons for creating art and music Oct. 24 - Dec. 9 | Central Idea: Producers and consumers depend upon each other. Key Concepts: causation, connection, responsibility Inquiry Into: * the interdependence of producers and consumers of goods and services * process of food production * effect of limited resources Feb. 8 - March 18 | Central Idea: Simple physics make things move Key Concepts: form, function Inquiry Into: *physical forces at work *the six simple machines *observing and measuring the motion of objects May 22 - June 16 | Central Idea: Living things within an ecosystem are interdependent. Key Concepts: function, connection, responsibility Inquiry Into: * needs of living things within habitats * relationships between living things * our responsibility to protect living things * the diversity of life in different habitats April 10 -May 19 |
| 3 | Central Idea: Decisions based on an understanding of healthy habits build our bodies for today and tomorrow. Key Concepts: connection, causation, responsibility Inquiry Into: * personal choices that affect our health * what humans need to stay safe and healthy * the health and nutrition of people around the world Jan. 17-Feb. 24 | Central Idea:. Recognizing the similarities and differences between present day society and indigenous cultures helps foster understanding and appreciation of others. Key Concepts: function, connection Inquiry Into: * the influence that physical geography and climate have on meeting the basic needs of indigenous cultures and modern day culture * similarities and differences in the systems and structures of past and present societies * reasons present day societies recognize and preserve indigenous cultures Nov. 7 – Jan.13 | Central Idea: Humans express who they are through the things they do and say. Key Concepts: change, reflection, responsibility Inquiry into: * inferring character traits through dialogue and action * the need for personal reflection * how and why humans change Aug. 29 - Sept 23 | Central Idea: Societies connect to their communities and countries in different ways. Key Concepts: function, connection, reflection Inquiry Into: * the purpose of government * flags and pledges * significance of landmarks and symbols Sept. 26 - Nov 4 | Central Idea: Climate and natural hazards inform human choices. Key Concepts: form, causation, change Inquiry Into: * climate and natural hazards as forms of weather * how recorded patterns shape predictions and actions * the impact of natural hazards on communities April 24 - June 16 | Central Idea: Human choices and actions affect our environment. Key Concepts: perspective, responsibility, causation Inquiry Into: *types of natural resources *causes and effects of pollution *various perspectives of environmental issues *our responsibility toward the environment Feb.27 - April 21 |

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| 4 | Central Idea: We learn about ourselves and the world around us through the written word. Key Concepts: form, function, perspective, reflection Inquiry into: * purposes of writing * tools and crafts writers use * the writer's process * ourselves as writers Aug. 29 - Oct. 7 | Central Idea: All places on Earth have special features that distinguish them from other places. Key Concepts: form, causation Inquiry into: * mapping skills * physical geography * human geography * the impact of geographical features on societies Jan. 30 - Mar. 10 | Central Idea: History and culture influence how people create and respond to visual art. Key Concepts: form, perspective Inquiry into: * analyzing art elements and principles of design * the historical and cultural contributions to visual arts * responding to and making judgments about art May 8 - June 16 | Central Idea: In an effort to meet human needs, societies have established rights and responsibilities. Key Concepts: responsibility, perspective Inquiry into: * our rights and responsibilities as citizens in our world * making connections between rules, responsibilities, and rights * the rights of a child * ways in which nations and international organizations protect children's rights Oct. 10 - Nov. 18 | Central Idea: Processes alter the structure of the Earth. Key Concepts: causation, change, function Inquiry into: * rock formations and fossils * the effects of weathering and erosion * patterns of Earth's features * solutions to reduce the impact of natural Earth's processes Nov. 28 - Jan. 27 | Central Idea: Living organisms depend on one another and the environment for survival. Key Concepts: causation, connection Inquiry into: * ecosystems and their living and non-living components * the needs of organisms to live and grow * interdependency and survival within an ecosystem * the human strand of the Web of Life Mar. 13 - May 5 |
| 5 | Central Idea: Living things consist of systems that allow them to survive and function. Key Concepts: function, connection, responsibility Inquiry into: * how body systems function * how the body systems work together * how body systems need to be maintained Aug. 29 – Oct. 7 | Central Idea: Historical, social, and personal conflicts follow certain patterns. Key Concepts: causation, reflection, perspective Inquiry into: * understanding conflict and resolution * causes of historical conflict * the effects of conflict Mar. 13 – May 5 | Central Idea: Individuals and groups use music, art, the written word, and action to express their beliefs and values. Key Concepts: form, perspective Inquiry into: * how and why people protest throughout history and modern day * songs as a form of expression and protest * how people effectively express their values, concerns, and beliefs, through art, action, and the written word Oct. 10- Nov. 18 | Central Idea: Populations organize, interact and adapt to survive. Key Concepts: form, function, causation Inquiry into: * the organization of different systems *the way various structures function * stability and adaptations of structures Nov. 28 – Jan. 27 | Central Idea: Weather impacts humans and humans impact the weather. Key Concepts: change, function Inquiry into: * factors that affect Earth's weather * world climate zones and their impact on people * human impact on weather Feb. 1- Mar. 11, 2016 | Student Exhibition 2016: Racism impacts societies. Key Concepts: responsibility, perspective, connection, change, reflection, form, function, causation May 8-June 16 |