### Physical Science

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|  |  | **Qrt 1** | **Qrt 2** | **Qrt 3** | **Qrt 4** |
| DOK 1-2 | Analyzes and interprets observations about matter as it freezes and melts, and boils and condenses. |  |  |  |  |
| DOK 1-3 | Uses evidence to develop a scientific explanation around how heating and cooling affects states of matter. |  |  |  |  |
| DOK 1 | Identifies the state of any sample of matter. |  |  |  |  |

### Life Science

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| DOK 1-3 | Uses evidence to develop a scientific explanation regarding the stages of how organisms develop and change over time. |  |  |  |  |
| DOK 1-2 | Analyzes and interprets data to generate evidence that different organisms develop differently over time. |  |  |  |  |
| DOK 1-2 | Uses a variety of media to collect and analyze data regarding how organisms develop. |  |  |  |  |

### Earth Science

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|  |  | **Qrt 1** | **Qrt 2** | **Qrt 3** | **Qrt 4** |
| DOK 1-2 | Investigates and identifies two or more ways that Earth's materials can be broken down and/or combined in different ways such as minerals into rocks, rock cycle, formation of soil, and sand. |  |  |  |  |
| DOK 1-3 | Uses evidence to develop a scientific explanation about one or more processes that break down and/or combine Earth materials. |  |  |  |  |
| DOK 1-2 | Utilizes a variety of media sources to collect and analyze data around Earth's materials and the processes by which they are formed. |  |  |  |  |

### History

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|  |  | **Qrt 1** | **Qrt 2** | **Qrt 3** | **Qrt 4** |
| DOK 1-2 | Compares factual historical sources with works of fiction about the same topic. |  |  |  |  |
| DOK 1-2 | Uses a variety of historical sources including artifacts, pictures and documents to help define factual historical evidence. |  |  |  |  |
| DOK 1-2 | Compares information from multiple sources recounting the same event. |  |  |  |  |
| DOK 1-2 | Compares past and present situations and events. |  |  |  |  |
| DOK 1 | Chronologically sequences important events in a community or region. |  |  |  |  |
| DOK 1-2 | Gives examples of people and events, and developments that brought important changes to a community or region. |  |  |  |  |
| DOK 1-2 | Describes the history, interaction, and contribution of the various peoples and cultures that have lived in or migrated to a community or region . |  |  |  |  |

### Geography

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|  |  | **Qrt 1** | **Qrt 2** | **Qrt 3** | **Qrt 4** |
| DOK 1-2 | Reads and interprets information from geographic tools and formulates geographic questions. |  |  |  |  |
| DOK 1 | Finds oceans and continents, major countries, bodies of water, mountains, the state of Colorado, and neighboring states on maps. |  |  |  |  |
| DOK 1 | Locates the community on a map and describes its natural and human features. |  |  |  |  |
| DOK 1-2 | Identifies geography-based problems; examines the ways that people have tried to solve them. |  |  |  |  |
| DOK 1-2 | Observes and describes the physical characteristics and the cultural and human features of a region. |  |  |  |  |
| DOK 1-2 | Identifies the factors that make a region unique including cultural diversity, industry and agriculture, and land forms |  |  |  |  |
| DOK 1-2 | Gives examples of places that are similar and different from a local region |  |  |  |  |
| DOK 1-3 | Characterizes regions using different types of features such as physical, political, cultural, urban and rural. |  |  |  |  |