

**Extravaganza  
Astronomy Exploration  
September 20-2, 2019  
Grades 3 through 7**

<b>English Language Arts</b>
<b>LA 3.1.5.c / LA 4.1.5.c / LA 5.1.5.c / LA 6.1.5.c</b> Acquire new academic and content-specific grade-level vocabulary, relate to prior knowledge, and apply in new situations.
<b>LA 3.2.2.a / LA 4.2.2.a / LA 5.2.2.a / LA 6.2.2.a</b> Communicate information and ideas effectively in analytic, descriptive, informative, narrative, poetic, persuasive, and reflective modes to multiple audiences using a variety of media and formats.
<b>LA 3.2.2.d / LA 4.2.2.d / LA 5.2.2.d / LA 6.2.2.d</b> Use precise word choice and domain-specific vocabulary to write in a variety of modes.
<b>LA 3.3.1.a / LA 4.3.1.a / LA 5.3.1.a / LA 6.3.1.a</b> Communicate ideas and information in a clear and concise manner suited to the purpose, setting, and audience (formal voice or informal voice), using appropriate word choice, grammar, and sentence structure.
<b>LA 3.3.1.b / LA 4.3.1.b / LA 5.3.1.b / LA 6.3.1.b</b> Demonstrate appropriate speaking techniques (e.g., appropriate eye contact, adequate volume, clear pronunciation) for a variety of purposes and situations, including interpreting text.
<b>LA 3.3.1.e / LA 4.3.1.e / LA 5.3.1.e LA 6.3.1.e</b> Ask pertinent questions to acquire or confirm information.
<b>LA 3.3.2.a / LA 4.3.2.a / LA 5.3.2.a / LA 6.3.2.a</b> Demonstrate active and attentive listening skills (e.g., eye contact, nonverbal cues, recalling, questioning) for multiple situations and modalities.
<b>LA 3.3.2.c / LA 4.3.2.c / LA 5.3.2.c / LA 6.3.2.c</b> Complete a task following multi-step directions.
<b>LA 3.3.3.a / LA 4.3.3.a / LA 5.3.3.a / LA 6.3.3.a</b> Demonstrate appropriate social etiquette and apply social cues when communicating.

Science
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<b>SC.3.1.1.B</b>
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Make observations and/or measurements of an object's motion to provide evidence that a pattern can be used to predict future motion.
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<b>SC.5.11.3.B</b>
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Support an argument that differences in the apparent brightness of the sun compared to other stars is due to their relative distances from Earth.
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<b>SC.5.11.3.C</b>
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Represent data in graphical displays to reveal patterns of daily changes in the length and direction of shadows, day and night, and the seasonal appearance of some stars in the night sky.
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Physical Education Standards
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<b>PE.3.4.4.a / PE.4.4.4.a</b>
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Practices adherence to rules and etiquette in physical activity with peers. (E)
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<b>PE.3.4.5.a</b>
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Works independently and safely in physical activity settings.
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<b>PE.4.4.5.a</b>
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Works safely with peers and equipment in physical activity settings. (M)
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<b>PE.5.4.5.a</b>
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Applies safety principles with age-appropriate physical activities.
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<b>PE.6.4.3.a</b>
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Accepts differences among classmates in physical development, maturation, and varying skill levels by providing positive encouragement.
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<b>PE.6.4.3.b</b>
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Cooperates with a small group of classmates during adventure activities, game play, or team-building activities.
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<b>PE.6.4.4.a</b>
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Implements the rules and etiquette for physical activities, games, and dance activities.
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Social Studies Standards
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<b>SS 3.4.1.d / SS 4.4.1.d</b>
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Describe how individuals, events, and ideas have changed communities past and present.
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