Snoopy's Zero Gravity Mission

Grades 3-6 English Language Arts Common Core State Standards*
and Next Generation Science Standards**

ENGLISH LANGUAGE ARTS STANDARDS*			
THIRD GRADE	**Activity 1**	**Activity 2**	**Activity 3**
READING: INFORMATIONAL TEXT			
Key Ideas and Details: CCSS.ELA-LITERACY.RI.3.1 Ask and answer questions to demonstrate understanding of a text, referring explicitly to the text as the basis for the answers.	√	√	√
CCSS.ELA-LITERACY.RI.3.3 Describe the relationship between a series of historical events, scientific ideas or concepts, or steps in technical procedures in a text, using language that pertains to time, sequence, and cause/effect.		√	√
Craft and Structure: CCSS.ELA-LITERACY.RI.3.4 Determine the meaning of general academic and domain-specific words and phrases in a text relevant to a grade 3 topic or subject area.	√	√	√
READING: FOUNDATIONAL SKILLS			
Phonics and Word Recognition: CCSS.ELA-LITERACY.RF.3.3 Know and apply grade-level phonics and word analysis skills in decoding words.	√	√	√
Fluency: CCSS.ELA-LITERACY.RF.3.4 Read with sufficient accuracy and fluency to support comprehension.	√	√	√

THIRD GRADE (continued)	Activity 1	Activity 2	Activity 3

WRITING

Text Types and Purposes:
CCSS.ELA-LITERACY.W.3.2
Write informative/explanatory texts to examine a topic and convey ideas and information clearly.

CCSS.ELA-LITERACY.W.3.3
Write narratives to develop real or imagined experiences or events using effective technique, descriptive details, and clear event sequences.

	Activity 1	Activity 2	Activity 3
Text Types and Purposes W.3.2		√	
W.3.3	√		

Production and Distribution of Writing:
CCSS.ELA-LITERACY.W.3.4
With guidance and support from adults, produce writing in which the development and organization are appropriate to task and purpose.

	Activity 1	Activity 2	Activity 3
W.3.4	√	√	

Research to Build and Present Knowledge:
CCSS.ELA-LITERACY.W.3.8
Recall information from experiences or gather information from print and digital sources; take brief notes on sources and sort evidence into provided categories.

	Activity 1	Activity 2	Activity 3
W.3.8	√	√	√

SPEAKING & LISTENING

Comprehension and Collaboration:
CCSS.ELA-LITERACY.SL.3.1
Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 3 topics and texts, building on others' ideas and expressing their own clearly.

	Activity 1	Activity 2	Activity 3
SL.3.1	√	√	√

LANGUAGE

Conventions of Standard English:
CCSS.ELA-LITERACY.L.3.1
Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.

CCSS.ELA-LITERACY.L.3.2
Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing.

	Activity 1	Activity 2	Activity 3
L.3.1	√	√	√
L.3.2	√	√	√

Knowledge of Language:
CCSS.ELA-LITERACY.L.3.3
Use knowledge of language and its conventions when writing, speaking, reading, or listening.

	Activity 1	Activity 2	Activity 3
L.3.3	√	√	√

Vocabulary Acquisition and Use:
CCSS.ELA-LITERACY.L.3.4
Determine or clarify the meaning of unknown and multiple-meaning word and phrases based on grade 3 reading and content, choosing flexibly from a range of strategies.

	Activity 1	Activity 2	Activity 3
L.3.4	√	√	√

FOURTH GRADE	Activity 1	Activity 2	Activity 3

READING: INFORMATIONAL TEXT

Key Ideas and Details:
CCSS.ELA-LITERACY.RI.4.1
Refer to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text.

	√	√	√

CCSS.ELA-LITERACY.RI.4.3
Explain events, procedures, ideas, or concepts in a historical, scientific, or technical text, including what happened and why, based on specific information in the text.

	√	√	√

Craft and Structure:
CCSS.ELA-LITERACY.RI.4.4
Determine the meaning of general academic and domain-specific words or phrases in a text relevant to a grade 4 topic or subject area.

	√	√	√

READING: FOUNDATIONAL SKILLS

Phonics and Word Recognition:
CCSS.ELA-LITERACY.RF.4.3
Know and apply grade-level phonics and word analysis skills in decoding words.

	√	√	√

Fluency:
CCSS.ELA-LITERACY.RF.4.4
Read with sufficient accuracy and fluency to support comprehension.

	√	√	√

WRITING

Text Types and Purposes:
CCSS.ELA-LITERACY.W.4.2
Write informative/explanatory texts to examine a topic and convey ideas and information clearly.

		√	

CCSS.ELA-LITERACY.W.4.3
Write narratives to develop real or imagined experiences or events using effective technique, descriptive details, and clear event sequences.

	√		

Production and Distribution of Writing:
CCSS.ELA-LITERACY.W.4.4
Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience.

	√	√	

Research to Build and Present Knowledge:
CCSS.ELA-LITERACY.W.4.8
Recall relevant information from experiences or gather relevant information from print and digital sources; take notes and categorize information, and provide a list of sources.

	√	√	√

SPEAKING & LISTENING

Comprehension and Collaboration:
CCSS.ELA-LITERACY.SL.4.1
Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 4 topics and texts, building on others' ideas and expressing their own clearly.

	√	√	√

FOURTH GRADE (continued)	Activity 1	Activity 2	Activity 3

LANGUAGE

Conventions of Standard English:
CCSS.ELA-LITERACY.L.4.1
Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.

CCSS.ELA-LITERACY.L.4.2
Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing.

	Activity 1	Activity 2	Activity 3
L.4.1	√	√	√
L.4.2	√	√	√

Knowledge of Language:
CCSS.ELA-LITERACY.L.4.3
Use knowledge of language and its conventions when writing, speaking, reading, or listening.

	Activity 1	Activity 2	Activity 3
L.4.3	√	√	√

Vocabulary Acquisition and Use:
CCSS.ELA-LITERACY.L.4.4
Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 4 reading and content, choosing flexibly from a range of strategies.

	Activity 1	Activity 2	Activity 3
L.4.4	√	√	√

FIFTH GRADE	Activity 1	Activity 2	Activity 3

READING: INFORMATIONAL TEXT

Key Ideas and Details:
CCSS.ELA-LITERACY.RI.5.1
Quote accurately from a text when explaining what the text says explicitly and when drawing inferences from the text.

CCSS.ELA-LITERACY.RI.5.3
Explain the relationships or interactions between two or more individuals, events, ideas, or concepts in a historical, scientific, or technical text based on specific information in the text.

	Activity 1	Activity 2	Activity 3
RI.5.1	√	√	√
RI.5.3	√	√	√

Craft and Structure:
CCSS.ELA-LITERACY.RI.5.4
Determine the meaning of general academic and domain-specific words or phrases in a text relevant to a grade 5 topic or subject area.

	Activity 1	Activity 2	Activity 3
RI.5.4	√	√	√

Integration of Knowledge and Ideas:
CCSS.ELA-LITERACY.RI.5.7
Draw on information from multiple print or digital sources, demonstrating the ability to locate an answer to a question quickly or to solve a problem efficiently.

	Activity 1	Activity 2	Activity 3
RI.5.7			√

READING: FOUNDATIONAL SKILLS

Phonics and Word Recognition:
CCSS.ELA-LITERACY.RF.5.3
Know and apply grade-level phonics and word analysis skills in decoding words.

	Activity 1	Activity 2	Activity 3
RF.5.3	√	√	√

Fluency:
CCSS.ELA-LITERACY.RF.5.4
Read with sufficient accuracy and fluency to support comprehension.

	Activity 1	Activity 2	Activity 3
RF.5.4	√	√	√

FIFTH GRADE (continued)	Activity 1	Activity 2	Activity 3

WRITING

Text Types and Purposes:
CCSS.ELA-LITERACY.W.5.2
Write informative/explanatory texts to examine a topic and convey ideas and information clearly.

		√	

CCSS.ELA-LITERACY.W.5.3
Write narratives to develop real or imagined experiences or events using effective technique, descriptive details, and clear event sequences.

√		

Production and Distribution of Writing:
CCSS.ELA-LITERACY.W.5.4
Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience.

√	√	

Research to Build and Present Knowledge:
CCSS.ELA-LITERACY.W.5.8
Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work and provide a list of sources.

	√	

SPEAKING & LISTENING

Comprehension and Collaboration:
CCSS.ELA-LITERACY.SL.5.1
Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 5 topics and texts, building on others' ideas and expressing their own clearly.

√	√	√

LANGUAGE

Conventions of Standard English:
CCSS.ELA-LITERACY.L.5.1
Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.

√	√	√

CCSS.ELA-LITERACY.L.5.2
Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing.

√	√	√

Knowledge of Language:
CCSS.ELA-LITERACY.L.5.3
Use knowledge of language and its conventions when writing, speaking, reading, or listening.

√	√	√

Vocabulary Acquisition and Use:
CCSS.ELA-LITERACY.L.5.4
Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 5 reading and content, choosing flexibly from a range of strategies.

√	√	√

SIXTH GRADE	Activity 1	Activity 2	Activity 3

READING: INFORMATIONAL TEXT

	Activity 1	Activity 2	Activity 3
Key Ideas and Details: CCSS.ELA-LITERACY.RI.6.1 Cite textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.	√	√	√
Craft and Structure: CCSS.ELA-LITERACY.RI.6.4 Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings.	√	√	√
Integration of Knowledge and Ideas: CCSS.ELA-LITERACY.RI.6.7 Integrate information presented in different media or formats (e.g., visually, quantitatively) as well as in words to develop a coherent understanding of a topic or issue.			√

WRITING

	Activity 1	Activity 2	Activity 3
Text Types and Purposes: CCSS.ELA-LITERACY.W.6.2 Write informative/explanatory texts to examine a topic and convey ideas, concepts, and information through the selection, organization, and analysis of relevant content.		√	
CCSS.ELA-LITERACY.W.6.3 Write narratives to develop real or imagined experiences or events using effective technique, relevant descriptive details, and well-structured event sequences.	√		
Production and Distribution of Writing: CCSS.ELA-LITERACY.W.6.4 Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.	√	√	√
Research to Build and Present Knowledge: CCSS.ELA-LITERACY.W.6.8 Gather relevant information from multiple print and digital sources; assess the credibility of each source; and quote or paraphrase the data and conclusions of others while avoiding plagiarism and providing basic bibliographic information for sources.			√

SPEAKING & LISTENING

	Activity 1	Activity 2	Activity 3
Comprehension and Collaboration: CCSS.ELA-LITERACY.SL.6.1 Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 6 topics, texts and issues, building on others' ideas and expressing their own clearly.	√	√	√

SIXTH GRADE (continued)	Activity 1	Activity 2	Activity 3
LANGUAGE			
Conventions of Standard English: CCSS.ELA-LITERACY.L.6.1 Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.	√	√	√
CCSS.ELA-LITERACY.L.6.2 Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing.	√	√	√

NEXT GENERATION SCIENCE STANDARDS**			
6th GRADE	Activity 1	Activity 2	Activity 3
MS-ETS1-1 Engineering Design Define the criteria and constraints of a design problem with sufficient precision to ensure a successful solution, taking into account relevant scientific principles and potential impacts on people and the natural environment that may limit possible solutions.		√	

** NGSS Lead States. 2013. Next Generation Science Standards: For States, By States. Washington, DC: The National Academies Press.