

Standards • Grade 3

Common Core Standards for ELA, Math, and Next Generation Science

ENGLISH LANGUAGE ARTS	Activity 1	Activity 2
Text Types and Purposes <ul style="list-style-type: none"> • CCSS.ELA-Literacy.W.3.2: Write informative/explanatory texts to examine a topic and convey ideas and information clearly. 	X	X
Production and Distribution of Writing <ul style="list-style-type: none"> • 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. 	X	X
Research to Build and Present Knowledge <ul style="list-style-type: none"> • 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. 	X	X
Conventions of Standard English <ul style="list-style-type: none"> • 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. 	X	X
Knowledge of Language <ul style="list-style-type: none"> • CCSS.ELA-Literacy.L.3.3: Use knowledge of language and its conventions when writing, speaking, reading, or listening. 	X	X
Comprehension and Collaboration <ul style="list-style-type: none"> • 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. 	X	X
NEXT GENERATION SCIENCE	Activity 1	Activity 2
<ul style="list-style-type: none"> • 5-ESS3-1 Earth and Human Activity Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources and environment. 	X	X
MATHEMATICS	Activity 1	Activity 2
<ul style="list-style-type: none"> • CCSS.Math.Content.3.NBT.A.2 Fluently add and subtract within 1000 using strategies and algorithms based on place value, properties of operations, and/or the relationship between addition and subtraction. 		X

Standards • Grade 4

Common Core Standards for ELA, Math, and Next Generation Science

ENGLISH LANGUAGE ARTS	Activity 1	Activity 2
<p>Text Types and Purposes</p> <ul style="list-style-type: none"> • CCSS.ELA-Literacy.W.4.2: Write informative/explanatory texts to examine a topic and convey ideas and information clearly. 	X	X
<p>Production and Distribution of Writing</p> <ul style="list-style-type: none"> • CCSS.ELA-Literacy.W.4.4: Produce writing in which the development and organization are appropriate to task and purpose. 	X	X
<p>Research to Build and Present Knowledge</p> <ul style="list-style-type: none"> • 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. 	X	X
<p>Conventions of Standard English</p> <ul style="list-style-type: none"> • 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. 	X	X
<p>Knowledge of Language</p> <ul style="list-style-type: none"> • CCSS.ELA-Literacy.L.4.3: Use knowledge of language and its conventions when writing, speaking, reading, or listening. 	X	X
<p>Comprehension and Collaboration</p> <ul style="list-style-type: none"> • 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. 	X	X
NEXT GENERATION SCIENCE	Activity 1	Activity 2
<ul style="list-style-type: none"> • 5-ESS3-1 Earth and Human Activity Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources and environment. 	X	X
MATHEMATICS	Activity 1	Activity 2
<ul style="list-style-type: none"> • CCSS.Math.Content.4.NBT.A.4 Fluently add and subtract multi-digit whole numbers using the standard algorithm. 		X

Standards • Grade 5

Common Core Standards for ELA and Math & Next Generation Science

ENGLISH LANGUAGE ARTS	Activity 1	Activity 2
<p>Text Types and Purposes</p> <ul style="list-style-type: none"> • CCSS.ELA-Literacy.W.5.2: Write informative/explanatory texts to examine a topic and convey ideas and information clearly. 	X	X
<p>Production and Distribution of Writing</p> <ul style="list-style-type: none"> • CCSS.ELA-Literacy.W.5.4: Produce writing in which the development and organization are appropriate to task and purpose. 	X	X
<p>Research to Build and Present Knowledge</p> <ul style="list-style-type: none"> • CCSS.ELA-Literacy.W.5.8: 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. 	X	X
<p>Conventions of Standard English</p> <ul style="list-style-type: none"> • 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. 	X	X
<p>Knowledge of Language</p> <ul style="list-style-type: none"> • CCSS.ELA-Literacy.L.5.3: Use knowledge of language and its conventions when writing, speaking, reading, or listening. 	X	X
<p>Comprehension and Collaboration</p> <ul style="list-style-type: none"> • 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 4 topics and texts, building on others' ideas and expressing their own clearly. 	X	X
NEXT GENERATION SCIENCE	Activity 1	Activity 2
<ul style="list-style-type: none"> • 5-ESS3-1 Earth and Human Activity Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources and environment. 	X	X
MATHEMATICS	Activity 1	Activity 2
<ul style="list-style-type: none"> • CCSS.Math.Content.5.NBT.A.4 Fluently add and subtract multi-digit whole numbers using the standard algorithm. 		X

Standards • Grade 6

Common Core Standards for ELA, Math, and Next Generation Science

ENGLISH LANGUAGE ARTS	Activity 1	Activity 2
<p>Text Types and Purposes</p> <ul style="list-style-type: none"> • CCSS.ELA-Literacy.W.6.1: Write arguments to support claims with clear reasons and relevant evidence. • 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. 	<p>X</p> <p>X</p>	<p>X</p> <p>X</p>
<p>Production and Distribution of Writing</p> <ul style="list-style-type: none"> • 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. 	<p>X</p>	<p>X</p>
<p>Conventions of Standard English</p> <ul style="list-style-type: none"> • 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. • CCSS.ELA-Literacy.L.6.3: Use knowledge of language and its conventions when writing, speaking, reading, or listening. 	<p>X</p> <p>X</p> <p>X</p>	<p>X</p> <p>X</p> <p>X</p>
<p>Comprehension and Collaboration</p> <ul style="list-style-type: none"> • 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 4 topics and texts, building on others' ideas and expressing their own clearly. 	<p>X</p>	<p>X</p>
NEXT GENERATION SCIENCE	Activity 1	Activity 2
<ul style="list-style-type: none"> • 5-ESS3-1 Earth and Human Activity Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources and environment. 	<p>X</p>	<p>X</p>
MATHEMATICS	Activity 1	Activity 2
<ul style="list-style-type: none"> • CCSS.Math.Content.5.NBT.A.4 Fluently add, subtract, multiply, and divide multi-digit decimals using the standard algorithm for each operation. 		<p>X</p>