

# Quarter 1 at a Glance – 3<sup>rd</sup> Grade

Math/ELA – 5 days/per; Science – 2 days/per; History – 5 days/week

August	September	October
Math: Numeration (6 Days) Adding Whole Numbers (5 Days)	Adding Whole Numbers (7 Days) Subtraction Number Sense (5 Days) Subtracting Whole Numbers to Solve Problems (10 Days)	Multiplication Meaning and Facts (14 days); Review (5 days)
ELA: Literature and Informational Texts (2 weeks)	Literature and Informational Texts (4 weeks)	Literature and Informational Texts (4 weeks)
Writing: Launching with Personal Narrative (2 weeks)	Launching with Personal Narrative (4 weeks)	Launching with Personal Narrative; Reteach/Review (4 weeks)
Science: Living Things in our World (2 weeks)	Living Things in our World; Reteach/Review (4 weeks)	Weather (4 weeks)
Social Studies: Geography (2 weeks)	Geography (4 weeks)	Geography (1 week); American Indian Nations (3 weeks)

## MATH

- I Can Write and Solve Problems Using Multiplication and Division**

I can understand multiplication by thinking about groups of objects. 3.OA.A.1

I can use what I know about multiplication and division to solve word problems. 3.OA.A.3

I can find the missing number in a multiplication or division equation. 3.OA.A.4

I can use the Commutative property of multiplication. (I know that if  $6 \times 4 = 24$ , then  $4 \times 6 = 24$ .) 3.OA.B.5

I can use the Associative property of multiplication. (To figure out  $3 \times 5 \times 2$ , I can multiply  $3 \times 5 = 15$ , then  $15 \times 2 = 30$  OR multiply  $5 \times 2 = 10$ , then  $3 \times 10 = 30$ .) 3.OA.B.5

I can use the Distributive property of multiplication. (To figure out  $8 \times 7$ , I can think of  $8 \times (5 + 2)$  which means  $(8 \times 5) + (8 \times 2) = 40 + 16 = 56$ .) 3.OA.B.5

I can find the answer to a division problem by thinking of the missing factor in a multiplication problem. I can multiply and divide within 100 easily and quickly because I know how multiplication and division are related. 3.OA.C.7

I can solve two-step word problems that involve addition, subtraction, multiplication and division. 3.OA.D.8

I can solve two-step word problems by writing an equation with a letter in place of the number I don't know. 3.OA.D.8

I can use mental math to figure out if the answers to two-step word problems are reasonable. 3.OA.D.8

I can find patterns in addition and multiplication tables and explain them using what I know about how numbers work. 3.OA.D.9

- I Can Use What I Know About Place Value and Operations To Solve Problems With Larger Numbers**

I can use place value to help me round numbers to the nearest 10 or 100. 3.NBT.A.1

I can quickly and easily add and subtract numbers within 1000. 3.NBT.A.2

I can multiply any one-digit whole number by a multiple of 10 ( $6 \times 90$ ,  $4 \times 30$ ). 3.NBT.A.3

- I Can Solve Problems That Involve Measurement and Estimation**

I can use addition, subtraction, multiplication and division to solve word problems about mass or volume. 3.MD.A.2

- I Can Understand Area**

I can solve real world problems about area using multiplication 3.MD.C.7.B

- I Can Understand How Information Is Shared Using Numbers**

I can make a picture or bar graph to show data and solve problems using the information from the graphs. 3.MD.B.3

## LANGUAGE ARTS

- **I Can Read Words By Using What I know About Letters and Sounds**

I can show what I have learned about letters and sounds by figuring out words. RF 3.3

I can fluently read and understand books at my level well. RF 3.4

- **I Can Read, Understand and Talk About the Fiction Stories I Read**

I can ask and answer questions to show that I understand the stories that I am reading. RL.3.1

I can find the answers to specific questions within the stories that I read. RL.3.1

I can figure out the lessons or morals of the stories that I read and explain that message using details from the story. RL.3.2

I can describe characters in stories and explain how their actions affect the story. RL.3.3

I can write and talk about fiction by using the words for the different parts RL.3.5

I can explain how the author uses illustrations to help the meaning in a story. RL.3.7

I can read and understand third grade stories, plays and poems by myself. RL.3.10

- **I Can Read, Understand and Tell About Nonfiction**

I can ask and answer questions to show that I understand the information that I am reading. RI.3.1

I can find the answers to specific questions within informational text that I read. RI.3.1

I can talk about the most important details in the information I read and how they support the main idea. RI.3.2

I can figure out the meanings of words and phrases in science and social studies texts. RI.3.4

I can use the parts of a text that stand out to find information quickly. RI.3.5

I can use search tools on the computer to find information quickly. RI.3.5

I can show what I have learned from informational text and illustrations by answering questions about where, when, why and how. RI.3.7

- **I Can Write Different Types of Writing for Different Reasons**

I can write to inform and explain ideas to others clearly. W.3.2

I can write organized stories that have lots of details. W.3.3

I can write stories from different points of view that have characters and a plot. W.3.3.a

I can use dialog between my characters and describe their actions & feelings to help others understand the plots of my stories. W.3.3.b

I can use temporal words (first, next, then, finally, etc.) to help others understand the order in my stories. W.3.3.c

I can write conclusions (endings) to my stories. W.3.3.d

- **I Can Make My Writing Better and Get Ready for Others to Read**

I can plan, revise and edit my writing with the help of peers and adults. W.3.4

I can use technology to create and publish my writing. W.3.5

I can use technology to communicate and work with others. W.3.6

- **I Can Use Research to Learn More About A Topic and Present it to Others**

I can do short research projects to help me learn more about a topic. W.3.7

I can remember what I have learned or find new information from books or technology to help me with my research. W.3.8

I can write for short time frames or over a longer period of time depending on my purpose, audience and topic. W.3.10

- **I Can Have and Understand Conversations with All Kinds of People**

I can successfully participate in discussions. SL.3.1

I can figure out the main ideas and details of what I see and hear. SL.3.2

I can ask and answer questions about what a speaker says so that I can talk more about the topic. SL.3.3

## LANGUAGE ARTS

- **I Can Share My Ideas and What I have Learned**

I can give a report or share a story or experience with important details to help others understand. SL.3.4

I can speak clearly and at an appropriate speed when I give a report or share a story or experience. SL.3.4

I can speak in complete sentences to make what I am sharing more clear to others. SL.3.6

- **I Can Use Proper English When I Write and Speak**

I can show that I know how to use words correctly when I write and speak. L.3.1

I can show that I know how to write sentences correctly. L.3.2

- **I Can Use What I Know About Language In Different Situations**

I can write, speak, read and listen by using what I know about the English language. L.3.3

- **I Can Figure Out What Words Mean and Use Them In Different Situations**

I can figure out what words mean by using the strategies I know and by thinking about what I have read.

L.3.4

I can use the new words and phrases I have learned in different ways to show that I know what they mean.

L.3.6

## SCIENCE

- **Living Things in Our World 6 weeks**

Unit Goals:

- Describe the parts of a cell.
- Observe the rate of seed growth.
- Describe the life cycle of various living things.
- Classify living things based on their characteristics.

- **Weather 4 weeks**

Unit Goals:

- Investigate weather patterns

## HISTORY

- **Geography 6 weeks**

Students describe the physical and human geography and use maps, tables, graphs, photographs, and charts to organize information about people, places, and environments in a spatial context.

- **American Indian Nations 3 weeks**

Students describe the American Indian nations in their local region long ago and in the recent past.

# Quarter 2 at a Glance – 3<sup>rd</sup> Grade

Math/ELA – 5 days/per; Science – 2 days/per; History – 5 days/week

November	December	January
Multiplication Fact Strategies: Use Known Facts (16 Days)	Division Meanings (8 Days); Division Facts (4 Days)	Division Facts (8 Days); Patterns and Relationships (5 Days); Review (1 Day)
ELA: Literature and Informational Texts (4 weeks)	Literature and Informational Texts (2 weeks)	Literature and Informational Texts (3 weeks)
Writing: Opinion Writing (4 weeks)	Opinion Writing (2 weeks)	Opinion Writing (2 weeks)
Weather Reteach/Review (2 weeks); Water Cycle (2 weeks)	Water Cycle (2 weeks)	Water Cycle; Reteach/Review (2 weeks)
American Indian Nations (4 weeks)	Settlements (2 weeks)	Settlements (3 weeks)

## MATH

- I Can Write and Solve Problems Using Multiplication and Division**

I can understand division by thinking about how one group can be divided into smaller groups. 3.OA.A.2

I can use what I know about multiplication and division to solve word problems. 3.OA.A.3

I can find the missing number in a multiplication or division equation. 3.OA.A.4

I can use the Commutative property of multiplication. (I know that if  $6 \times 4 = 24$ , then  $4 \times 6 = 24$ .) 3.OA.B.5

I can use the Associative property of multiplication. (To figure out  $3 \times 5 \times 2$ , I can multiply  $3 \times 5 = 15$ , then  $15 \times 2 = 30$  OR multiply  $5 \times 2 = 10$ , then  $3 \times 10 = 30$ .) 3.OA.B.5

I can use the Distributive property of multiplication. (To figure out  $8 \times 7$ , I can think of  $8 \times (5 + 2)$  which means  $(8 \times 5) + (8 \times 2) = 40 + 16 = 56$ .) 3.OA.B.5

I can find the answer to a division problem by thinking of the missing factor in a multiplication problem. 3.OA.B.6

I can multiply and divide within 100 easily and quickly because I know how multiplication and division are related. 3.OA.B.7

I can solve two-step word problems that involve addition, subtraction, multiplication and division. 3.OA.C.8

I can solve two-step word problems by writing an equation with a letter in place of the number I don't know. 3.OA.8

I can use mental math to figure out if the answers to two-step word problems are reasonable. 3.OA.D.8

I can find patterns in addition and multiplication tables and explain them using what I know about how numbers work. 3.OA.D.9

- I Can Understand Area**

I can solve real world math problems using what I know about how to find the perimeter of shapes. 3.MD.8

- I Can Understand Perimeter**

I can use models to show that the area of a rectangle can be found by using the distributive property 3.MD.7.c

## LANGUAGE ARTS

- I Can Read and Understand Books At My Level Well**

I can fluently read and understand books at my level well. RF.3.4

I can read and understand third grade books. RF.3.4.a

I can read third grade books and poems aloud like a teacher would read them. RF.3.4.b

I can use what I understand from my reading to help me figure out or correct words I am having trouble with. RF.3.4.c

- I Can Read, Understand and Talk About the Fiction Stories I Read**

I can ask and answer questions to show that I understand the stories that I am reading. RL.3.1

I can remember and retell different kinds of stories from many cultures. RL.3.2

I can figure out the lessons or morals of the stories that I read and explain that message using details from the story. RL.3.2

## LANGUAGE ARTS

I can describe characters in stories and explain how their actions affect the story. RL.3.3

I can figure out the meanings of words or groups of words in stories by thinking about how they are used. RL.3.4

I can tell the difference between literal and nonliteral language when I read. RL.3.4

I can write and talk about fiction by using the words for the different parts. RL.3.5

I can tell the difference between what I think and what the author or characters might think in a story. RL.3.6

I can explain how the author uses illustrations to help the meaning in a story. RL.3.7

I can compare and contrast stories written by the same author about the same or similar characters. RL. 3.9

I can read and understand third grade stories, plays and poems by myself. RL.3.10

- **I Can Read, Understand and Tell About Nonfiction**

I can ask and answer questions to show that I understand the information that I am reading. RI.3.1

I can find the answers to specific questions within informational text that I read. RI.3.1

I can talk about the most important details in the information I read and how they support the main idea. RI.3.2

I can describe how some historical events are related. RI.3.3

I can describe how some scientific ideas are related. RI.3.3

I can describe how the steps in a set of directions is related. RI.3.3

I can figure out the meanings of words and phrases in science and social studies texts. RI.3.4

I can show what I have learned from informational text and illustrations by answering questions about where, when, why and how. RI.3.7

- **I Can Write Different Types of Writing for Different Reasons**

I can write to share my opinion and give reasons to support that opinion. W.3.1

I can write my opinion piece in an organized way that introduces my opinion and lists my reasons. W.3.1.a

I can give reasons to support my opinion in my writing. W.3.1.b

I can use linking words (because, therefore, since, for example, etc.) to connect my opinion with my reasons. W.3.1.c

I can write a conclusion (ending) to my opinion piece. W.3.1.d

I can write organized stories that have lots of details. W.3.3

- **I Can Make My Writing Better and Get Ready for Others to Read**

I can plan, revise and edit my writing with the help of peers and adults. W.3.4

I can use technology to create and publish my writing. W.3.5

I can use technology to communicate and work with others. W.3.6

- **I Can Use Research to Learn More About A Topic and Present it to Others**

I can remember what I have learned or find new information from books or technology to help me with my research. W.3.8

I can write for short time frames or over a longer period of time depending on my purpose, audience and topic. W.3.10

- **I Can Have and Understand Conversations with All Kinds of People**

I can successfully participate in discussions. SL.3.1

I can come to discussions prepared to share my ideas because I have read or studied what I needed to. SL.3.1.A

I can listen, wait to speak until it's my turn and be respectful of others when I am having discussions. SL.3.1.B

I can ask questions to help me understand discussions, stay on topic and to help me to connect my ideas with other people's ideas. SL.3.1.C

I can explain my own thinking and ideas after a discussion. SL.3.1.D

I can figure out the main ideas and details of what I see and hear. SL.3.2

I can ask and answer questions about what a speaker says so that I can talk more about the topic. SL.3.3

## LANGUAGE ARTS

- I Can Share My Ideas and What I have Learned

I can give a report or share a story or experience with important details to help others understand. SL.3.4

I can speak clearly and at an appropriate speed when I give a report or share a story or experience. SL.3.4

I can speak in complete sentences to make what I am sharing more clear to others. SL.3.6

- I Can Use Proper English When I Write and Speak

I can show that I know how to use words correctly when I write and speak. L.3.1

I can explain how nouns, pronouns, verbs, adjectives and adverbs work in different sentences. L.3.1.A

I can correctly say, write and use all kinds of plural nouns. L.3.1.B

I can use abstract nouns (e.g., childhood, honesty, courage, faith). L.3.1.C

I can correctly say, write and use regular and irregular verbs (action words). L.3.1.D

I can correctly say, write and use different verb tenses (e.g. I walked; I walk; I will walk). L.3.1.E

I can make sure that all of my subjects and verbs go together correctly in the sentences I say and write.

L.3.1.F

I can make sure that all of my pronouns and the nouns they refer to go together correctly in the sentences I say and write. L.3.1.F

I can correctly use comparative and superlative adjectives and adverbs correctly in my speech and writing.

L.3.1.G

I can show that I know how to write sentences correctly. L.3.2

I can use capital letters correctly when I write titles. L.3.2.A

I can use commas correctly in addresses. L.3.2.B

I can use commas and quotation marks correctly when I write dialogue between two people or characters.

L.3.2.C

I can use apostrophes appropriately to show possession. L.3.2.D

I can spell commonly used words correctly and add suffixes to them. L.3.2.E

I can use spelling patterns and rules to help me spell new words. L.3.2.F

- I Can Use What I Know About Language In Different Situations

I can write, speak, read and listen by using what I know about the English language. L.3.3

- I Can Figure Out What Words Mean and Use Them In Different Situations

I can figure out what words mean by using the strategies I know and by thinking about what I have read.

L.3.4

I can use context clues to help me understand new words. L.3.4.A

I can use prefixes and suffixes that I know to help me understand new words. L.3.4.B

I can use root words I know to help me understand the meanings of new words. L.3.4.C

I can use print and computer dictionaries to help me find the meanings of new words. L.3.4.D

I can show what I understand figurative language (e.g. busy as a bee). L.3.5

## SCIENCE

- Weather 4 weeks

Unit Goals:

- Investigate weather patterns

- Water Cycle 6 weeks

Unit Goals:

- Explore the different forms of water and the water cycle

## **HISTORY**

- **American Indian Nations 4 weeks**

Students describe the American Indian nations in their local region long ago and in the recent past.

- **Settlements 5 weeks**

Students draw from historical and community resources to organize sequence of local historical events and describe how each period of settlement left its mark on the land.

# Quarter 3 at a Glance – 3<sup>rd</sup> Grade

Math/ELA – 5 days/per; Science – 2 days/per; History – 5 days/week

January/February	March
Math: Solids and Shapes (6 Days); Understanding Fractions (14 Days);	Understanding Fractions (4 Days); Customary Measurement (6 Days); Metric Measurement (4 Days); Time and Temperature (6 Days); Review (3 Days)
ELA: Literature and Informational Texts (4 weeks)	Literature and Informational Texts (5 weeks)
Writing: Informational Writing (4 weeks)	Informational Writing; Reteach/Review (5 weeks)
Science: Space (4 weeks)	Space; Reteach/Review (2 weeks); Exploring Forces in Motion (3 weeks)
Social Studies: Settlements (2 weeks); Government (2 weeks)	Government (5 weeks)

## MATH

- I Can Write and Solve Problems Using Multiplication and Division**  
 I can use what I know about multiplication and division to solve word problems. 3.OA.3  
 I can find patterns in addition and multiplication tables and explain them using what I know about how numbers work. 3.OA.D.9
- I Can Understand Fractions**  
 I can show and understand that fractions represent equal parts of a whole, where the top number is the part and the bottom number is the total number of parts in the whole. 3.NF.1  
 I can understand a fraction as a number on the number line by showing fractions on a number line diagram. 3.NF.2  
 I can label fractions as a number line because I know the space between any two numbers on the number line can be thought of as a whole. 3.NF.2.a  
 I can show a fraction on a number line by marking off equal parts between two whole numbers. 3.NF.2.b  
 I can understand how some different fractions can actually be equal. 3.NF.3  
 I can understand two fractions as equivalent (equal) if they are the same size or at the same point on a number line. 3.NF.3.a  
 I can recognize and write simple equivalent (equal) fractions and explain why they are equal using words or models. 3.NF.3.b  
 I can show whole numbers as fractions. 3.NF.3.c  
 I can recognize fractions that are equal to one whole. 3.NF.3.c  
 I can compare two fractions with the same numerator (top number) or the same denominator (bottom number) by reasoning about their size. 3.NF.3.d  
 I can understand that comparing two fractions is only reasonable if they refer to the same whole. 3.NF.3.d  
 I can compare fractions with the symbols  $>$ ,  $=$ ,  $<$  and prove my comparison by using models. 3.NF.3.d
- I Can Tell and Write Time to the Nearest Minute**  
 I can tell and write time to the nearest minute. 3.MD.A.1  
 I can measure time in minutes. 3.MD.A.1  
 I can solve telling time word problems by adding and subtracting minutes. 3.MD.A.1
- I Can Solve Problems That Involve Measurement and Estimation**  
 I can measure liquids and solids with grams (g), kilograms (kg) and liters (l). 3.MD.A.2  
 I can use addition, subtraction, multiplication and division to solve word problems about mass or volume. 3.MD.A.2  
 I can create a line plot from measurement data, where the measured objects have been measured to the nearest whole number, half or quarter. 3.MD.B.4
- I Can Understand Shapes Better By Using What I Notice About Them**  
 I can place shapes into categories depending upon their attributes (parts). 3.G.1  
 I can name a category of many shapes by looking at their attributes (parts). 3.G.1  
 I can name a category of many shapes by looking at their attributes (parts). 3.G.1  
 I can divide shapes into parts with equal areas and show those areas as fractions. 3.G.2

## LANGUAGE ARTS

- **I Can Read Words By Using What I know About Letters and Sounds**

I can find and tell the meanings of most common prefixes and suffixes. RF.3.3.a

I can read words with common Latin suffixes. RF.3.3.b

I can read words with more than one syllable. RF.3.3.c

I can read third grade words that aren't spelled the way they sound. RF.3.3.d

I can fluently read and understand books at my level well. RF 3.4

- **I Can Read, Understand and Talk About the Fiction Stories I Read**

I can ask and answer questions to show that I understand the stories that I am reading. RL.3.1

I can remember and retell different kinds of stories from many cultures. RL.3.2

I can figure out the lessons or morals of the stories that I read and explain that message using details from the story. RL.3.2

I can write and talk about fiction by using the words for the different parts (e.g., chapter, scene, stanza).  
RL.3.5

I can describe how new parts of fiction build on the parts that have already happened. RL.3.5

I can tell the difference between what I think and what the author or characters might think in a story.  
RL.3.6

I can compare and contrast stories written by the same author about the same or similar characters. RL. 3.9

- **I Can Read, Understand and Tell About Nonfiction**

I can ask and answer questions to show that I understand the information that I am reading. RI.3.1

I can find the answers to specific questions within informational text that I read. RI.3.1

I can talk about the most important details in the information I read and how they support the main idea.  
RI.3.2

I can describe how the steps in a set of directions is related. RI.3.3

I can figure out the meanings of words and phrases in science and social studies texts. RI.3.4

I can use the parts of a text that stand out to find information quickly. RI.3.5

I can use search tools on the computer to find information quickly. RI.3.5

I can tell the difference between what I think and what an author writes in informational texts. RI.3.6

I can show what I have learned from informational text and illustrations by answering questions about where, when, why and how. RI.3.7

I can describe how the sentences and paragraphs in informational text are connected and follow a logical order. RI.3.8

I can compare and contrast the most important ideas and details in two pieces of information about the same topic. RI.3.9

I can read and understand 3rd grade informational texts by myself. RI.3.10

- **I Can Write Different Types of Writing for Different Reasons**

I can write to share my opinion and give reasons to support that opinion. W.3.1

I can write to inform and explain ideas to others clearly. W.3.2

I can write an informative text that introduces my topic and then groups related information together.  
W.3.2.a

I can include illustrations in my writing to help others understand my topic better. W.3.2.a

I can write about a topic using facts, definitions and details. W.3.2.b

I can use linking words (also, another, and, more, but, etc.) to connect the ideas in my writing. W.3.2.c

I can write conclusions (endings) to my informative pieces of writing. W.3.2.d

- **I Can Make My Writing Better and Get Ready for Others to Read**

I can plan, revise and edit my writing with the help of peers and adults. W.3.4

I can use technology to create and publish my writing. W.3.5

I can use technology to communicate and work with others. W.3.6

## LANGUAGE ARTS

- **I Can Use Research to Learn More About A Topic and Present it to Others**

I can remember what I have learned or find new information from books or technology to help me with my research. W.3.8

I can write for short time frames or over a longer period of time depending on my purpose, audience and topic. W.3.10

- **I Can Share My Ideas and What I have Learned**

I can give a report or share a story or experience with important details to help others understand. SL.3.4

I can speak clearly and at an appropriate speed when I give a report or share a story or experience. SL.3.4

I can create engaging recordings of stories or poems to show my fluency in reading. SL.3.5

I can create visual presentations to help me share facts and details better. SL.3.5

I can speak in complete sentences to make what I am sharing more clear to others. SL.3.6

- **I Can Use Proper English When I Write and Speak**

I can show that I know how to use words correctly when I write and speak. L.3.1

I can use conjunctions in the correct way in my speech and writing. L.3.1.h

I can say and write simple, compound and complex sentences. L.3.1.i

I can show that I know how to write sentences correctly. L.3.2

I can use a dictionary or other resources to check and correct my spelling. L.3.2.g

- **I Can Use What I Know About Language In Different Situations**

I can write, speak, read and listen by using what I know about the English language. L.3.3

- **I Can Figure Out What Words Mean and Use Them In Different Situations**

I can figure out what words mean by using the strategies I know and by thinking about what I have read.

L.3.4

I can use the new words and phrases I have learned in different ways to show that I know what they mean.

L.3.6

## SCIENCE

- **Space 6 weeks**

Unit Goals:

- Describe and identify the movement and relationship of the bodies in the solar system.

- **Exploring Forces in Motion 3 weeks**

Unit Goals:

- Identify, define, and describe different types of force and motion.

## HISTORY

- **Settlements 2 weeks**

Students draw from historical and community resources to organize sequence of local historical events and describe how each period of settlement left its mark on the land.

- **Government 7 weeks**

Students understand the role of rules and laws in our daily lives and the basic structure of the U.S. government.

# Quarter 4 at a Glance – 3<sup>rd</sup> Grade

Math/ELA – 5 days/per; Science – 2 days/per; History – 5 days/week

April	May	June
Perimeter, Area, and Volume (14 Days); Review (1 Day);	Multiplying Greater Numbers (12 Days); Dividing with 1 –Digit Numbers (8 Days); Review (2 Days)	Data, Graphs, and Probability (4 Days); Review (3 Days)
ELA: Literature and Informational Texts (3 weeks)	Literature and Informational Texts (4 weeks)	Literature and Informational Texts (1 week)
Writing: Poetry (3 weeks)	Poetry (1 week); Realistic Fiction (4 weeks)	Realistic Fiction (1 week)
Science: Exploring Forces in Motion (3 weeks)	Work and Simple Machines (5 weeks)	Work and Simple Machines; Reteach/Review (1 week)
Social Studies: Economics (3 weeks)	Economics (4 weeks); Reteach/Review (1 week)	Review (1 week)

## MATH

- I Can Write and Solve Problems Using Multiplication and Division**  
 I can understand multiplication by thinking about groups of objects. 3.OA.A.1  
 I can understand division by thinking about how one group can be divided into smaller groups. 3.OA.A.2  
 I can use what I know about multiplication and division to solve word problems. 3.OA.A.3  
 I can use the Commutative property of multiplication. (I know that if  $6 \times 4 = 24$ , then  $4 \times 6 = 24$ .) 3.OA.B.5  
 I can use the Associative property of multiplication. (To figure out  $3 \times 5 \times 2$ , I can multiply  $3 \times 5 = 15$ , then  $15 \times 2 = 30$  OR multiply  $5 \times 2 = 10$ , then  $3 \times 10 = 30$ .) 3.OA.B.5  
 I can use the Distributive property of multiplication. (To figure out  $8 \times 7$ , I can think of  $8 \times (5 + 2)$  which means  $(8 \times 5) + (8 \times 2) = 40 + 16 = 56$ .) 3.OA.B.5  
 I can find the answer to a division problem by thinking of the missing factor in a multiplication problem. 3.OA.B.6  
 I can multiply and divide within 100 easily and quickly because I know how multiplication and division are related. 3.OA.C.7  
 I can solve two-step word problems that involve addition, subtraction, multiplication and division. 3.OA.D.8  
 I can solve two-step word problems by writing an equation with a letter in place of the number I don't know. 3.OA.D.8  
 I can use mental math to figure out if the answers to two-step word problems are reasonable. 3.OA.D.8
- I Can Use What I Know About Place Value and Operations To Solve Problems With Larger Numbers**  
 I can quickly and easily add and subtract numbers within 1000. 3.NBT.2  
 I can multiply any one-digit whole number by a multiple of 10 ( $6 \times 90$ ,  $4 \times 30$ ). 3.NBT.3
- I Can Understand How Information Is Shared Using Numbers**  
 I can make a picture or bar graph to show data and solve problems using the information from the graphs. 3.MD.B.3  
 I can create a line plot from measurement data, where the measured objects have been measured to the nearest whole number, half or quarter. 3.MD.B.4
- I Can Understand Area**  
 I can understand that one way to measure plan shapes is by the area they have. 3.MD.C.5  
 I can understand that a “unit square” is a square with sides lengths of 1 unit and it is used to measure the area of plane shapes. 3.MD.C.5.A  
 I can cover a plane shape with square units to measure its area. 3.MD.C.5.B  
 I can measure areas by counting unit squares (square cm, square m, square in, square ft). 3.MD.C.6  
 I can understand area by thinking about multiplication and addition. 3.MD.C.7  
 I can find the area of a rectangle using square tiles and also by multiplying the two side lengths. 3.MD.C.7.A  
 I can solve real world problems about area using multiplication. 3.MD.C.7.B

## MATH

I can use models to show that the area of a rectangle can be found by using the distributive property (side lengths and  $b+c$  is the sum of  $a \times b$  and  $a \times c$ ). 3.MD.C.7.C

I can find the area of a shape by breaking it down into smaller shapes and then adding those areas to find the total area. 3.MD.C.7.D

- **I Can Understand Perimeter**

I can solve real world math problems using what I know about how to find the perimeter of shapes. 3.MD.D.8

- **I Can Understand Shapes Better By Using What I Notice About Them.**

I can divide shapes into parts with equal areas and show those areas as fractions. 3.G.2

## LANGUAGE ARTS

- **I Can Read Words By Using What I know About Letters and Sounds**

I can fluently read and understand books at my level well. RF.3.4

I can read and understand third grade books. RF.3.4.a

I can read third grade books and poems aloud like a teacher would read them. RF.3.4.b

- **I Can Read, Understand and Talk About the Fiction Stories I Read**

I can ask and answer questions to show that I understand the stories that I am reading. RL.3.1

I can find the answers to specific questions within the stories that I need. RL.3.1

I can remember and retell different kinds of stories from many cultures. RL.3.2

I can figure out the lessons or morals of the stories that I read and explain that message using details from the story. RL.3.2

I can describe characters in stories and explain how their actions affect the story. RL.3.3

I can figure out the meanings of words or groups of words in stories by thinking about how they are used. RL.3.4

I can tell the difference between literal and nonliteral language when I read. RL.3.4

I can write and talk about fiction by using the words for the different parts. RL.3.5

I can tell the difference between what I think and what the author or characters might think in a story. RL.3.6

I can explain how the author uses illustrations to help the meaning in a story. RL.3.7

I can read and understand third grade stories, plays and poems by myself. RL.3.10

- **I Can Read, Understand and Tell About Nonfiction**

I can ask and answer questions to show that I understand the information that I am reading. RI.3.1

I can find the answers to specific questions within informational text that I read. RI.3.1

I can talk about the most important details in the information I read and how they support the main idea. RI.3.2

I can figure out the meanings of words and phrases in science and social studies texts. RI.3.4

I can tell the difference between what I think and what an author writes in informational texts. RI.3.6

I can describe how the sentences and paragraphs in informational text are connected and follow a logical order. RI.3.8

I can read and understand 3rd grade informational texts by myself. RI.3.10

- **I Can Write Different Types of Writing for Different Reasons**

I can write to inform and explain ideas to others clearly. W.3.2

I can write organized stories that have lots of details. W.3.3

- **I Can Make My Writing Better and Get Ready for Others to Read**

I can plan, revise and edit my writing with the help of peers and adults. W.3.4

I can use technology to create and publish my writing. W.3.5

I can use technology to communicate and work with others. W.3.6

## LANGUAGE ARTS

- **I Can Use Research to Learn More About A Topic and Present it to Others**

I can do short research projects to help me learn more about a topic. W.3.7

I can remember what I have learned or find new information from books or technology to help me with my research. W.3.8

I can write for short time frames or over a longer period of time depending on my purpose, audience and topic. W.3.10

- **I Can Have and Understand Conversations with All Kinds of People**

I can successfully participate in discussions. SL.3.1

I can figure out the main ideas and details of what I see and hear. SL.3.2

I can ask and answer questions about what a speaker says so that I can talk more about the topic. SL.3.3

- **I Can Share My Ideas and What I have Learned**

I can give a report or share a story or experience with important details to help others understand. SL.3.4

I can speak clearly and at an appropriate speed when I give a report or share a story or experience. SL.3.4

I can create engaging recordings of stories or poems to show my fluency in reading. SL.3.5

I can speak in complete sentences to make what I am sharing more clear to others. SL.3.6

- **I Can Use Proper English When I Write and Speak**

I can show that I know how to use words correctly when I write and speak. L.3.1

I can show that I know how to write sentences correctly. L.3.2

- **I Can Use What I Know About Language In Different Situations**

I can write, speak, read and listen by using what I know about the English language. L.3.3

- **I Can Figure Out What Words Mean and Use Them In Different Situations**

I can figure out what words mean by using the strategies I know and by thinking about what I have read. L.3.4

I can show that I understand figurative language (e.g. busy as a bee). L.3.5

I can figure out how words are related and how their meanings might be similar. L.3.5

I can tell the difference between literal and nonliteral language when I need. L.3.5.a

I can find real-life connections between words and the way they are used (e.g. people who are friendly or helpful). L.3.5.b

I can figure out the small differences in meaning with related words that tell about how people feel or how they are acting (e.g., knew, believed, suspected, heard, wondered). L.3.5.c

I can use the new words and phrases I have learned in different ways to show that I know what they mean. L.3.6

## SCIENCE

- **Exploring Forces in Motion 3 weeks**

Unit Goals:

- Identify, define, and describe different types of force and motion.

- **Work and Simple Machines 6 weeks**

Unit Goals:

- Investigate simple machines

## HISTORY

- **Economics 7 weeks**

Students demonstrate basic economic reasoning skills and an understanding of the economy of the local region.