

## 3rd Grade AKS Review Resources

### LANGUAGE ARTS

AKS Number and Description	Suggested Resources
<b>AKS1112.03.LA.LA.C2009.36 :</b> identify multiple meanings of words in text	<a href="http://www.spellingcity.com/multiple-meaning-words.html">http://www.spellingcity.com/multiple-meaning-words.html</a>
<b>AKS1112.03.LA.LA.C2009.41 :</b> use knowledge of synonyms, antonyms, homophones, and homographs when reading, including distinguishing between meanings, spelling, and pronunciation	<a href="http://www.quia.com/cb/8285.html">http://www.quia.com/cb/8285.html</a>
<b>AKS1112.03.LA.LA.D2009.47</b> identify the parts of a sentence in various sentence patterns, including simple and compound subjects and predicates	<a href="http://www.kwiznet.com/p/takeQuiz.php?ChapterID=1834">http://www.kwiznet.com/p/takeQuiz.php?ChapterID=1834</a>
<b>1112.03.LA.LA.D2009.48</b> identify and use personal and possessive pronouns	Possessive Pronouns worksheet: <a href="http://www.tlsbooks.com/possessivepronouns.pdf">http://www.tlsbooks.com/possessivepronouns.pdf</a>
<b>1112.03.LA.LA.D2009.49</b> use correct subject-verb agreement	Subject-Verb Agreement Worksheet 1: <a href="http://mrshatzi.com/files/subject-verb-agreement-AB.pdf">http://mrshatzi.com/files/subject-verb-agreement-AB.pdf</a>
<b>1112.03.LA.LA.D2009.50</b> use singular, plural, and possessive nouns correctly	<a href="http://www.superteacherworksheets.com/nouns.html">http://www.superteacherworksheets.com/nouns.html</a> Do worksheets related to possessive nouns.
<b>1112.03.LA.LA.D2009.51</b> use present, past, and future verb tenses to match intended meaning	<a href="http://englishforeveryone.org/Topics/Verb%20Tenses.htm">http://englishforeveryone.org/Topics/Verb%20Tenses.htm</a> Do Unit 2 Simple Present Tense Worksheets. Do Unit 3 Simple Past Tense Worksheets
<b>1112.03.LA.LA.D2009.52</b> use contractions correctly	<a href="http://www.superteacherworksheets.com/contractions.html">http://www.superteacherworksheets.com/contractions.html</a> Do contraction games and worksheets.
<b>AKS1112.03.LA.LA.D2009.53 :</b> identify and use positive, comparative, and superlative adjectives correctly	<a href="http://www.eflnet.com/grammar/compsupadj1.php">http://www.eflnet.com/grammar/compsupadj1.php</a>
<b>AKS1112.03.LA.LA.D2009.55</b> write, combine, and vary simple and compound	<a href="http://www.harcourtschool.com/activity/sensort/index_pre.html">http://www.harcourtschool.com/activity/sensort/index_pre.html</a>

<b>sentences to match purposes with audience</b>	<a href="http://www.internet4classrooms.com/grade_level_help/compound_sentences_language_arts_third_3rd_grade.htm">http://www.internet4classrooms.com/grade_level_help/compound_sentences_language_arts_third_3rd_grade.htm</a>
<b>1112.03.LA.LA.D2009.56</b> distinguish between complete and incomplete sentences	<a href="http://www.ezscool.com/EZSheets/Grammar/Sentences/sheet26.html">http://www.ezscool.com/EZSheets/Grammar/Sentences/sheet26.html</a>
<b>AKS1112.03.LA.LA.D2009.59 :</b> <b>use periods to punctuate decimal numbers and abbreviations</b>	<a href="http://www.superteacherworksheets.com/punctuation.html">http://www.superteacherworksheets.com/punctuation.html</a>
<b>AKS1112.03.LA.LA.D2009.60 :</b> <b>use commas to punctuate dates, addresses, and numbers greater than 999</b>	<a href="http://www.studyzone.org/testprep/ela4/h/commasp.cfm">http://www.studyzone.org/testprep/ela4/h/commasp.cfm</a>
<b>1112.03.LA.LA.D2009.61</b> use apostrophes to punctuate contractions and possessives	<a href="http://worksheetplace.com/index.php?function=DisplayCategory&amp;showCategory=Y&amp;links=3&amp;id=95&amp;link1=43&amp;link2=94&amp;link3=95">http://worksheetplace.com/index.php?function=DisplayCategory&amp;showCategory=Y&amp;links=3&amp;id=95&amp;link1=43&amp;link2=94&amp;link3=95</a>
<b>1112.03.LA.LA.D2009.62</b> capitalize the pronoun "I," beginning letters of sentences, titles used with names, proper nouns, proper adjectives, and 12-hour clock time designations (A.M. & P.M.)	<a href="http://www.superteacherworksheets.com/punctuation.html">http://www.superteacherworksheets.com/punctuation.html</a> Do Writing Dates (commas)
<b>1112.03.LA.LA.E2009.68</b> develop a clear topic with an organizational plan that matches purpose, genre, expectations, audience, and length	<a href="#">Topic sentences &amp; paragraphs (PDF)</a> <a href="#">Match topic sentences to the paragraphs (PDF)</a> <a href="#">Underline the topic sentence-winter sports (PDF)</a> <a href="#">Write and find topic sentences (PDF)</a>
<b>1112.03.LA.LA.E2009.72</b> use transition words and phrases, and begin to use bullets, subheadings, and numbering as appropriate to text structure	Transition Words <a href="http://www.yourdictionary.com/for-teachers/elementary-school-transition-words-and-phrases.html">http://www.yourdictionary.com/for-teachers/elementary-school-transition-words-and-phrases.html</a>
<b>AKS1112.03.LA.LA.E2009.73</b> write ideas in story form with attention to sequence, main ideas, and supporting details	Order Of Events: Adam's Training <a href="http://www.teach-nology.com/worksheets/language_arts/sequence/ver1/">http://www.teach-nology.com/worksheets/language_arts/sequence/ver1/</a> Mr. Granger Exercises <a href="http://www.teach-">http://www.teach-</a>

[nology.com/worksheets/language\\_arts/sequence/ver2/](http://www.teach-nology.com/worksheets/language_arts/sequence/ver2/)

Answer Keys:

Adam's Training [http://www.teach-nology.com/worksheets/language\\_arts/sequence/adamskey.html](http://www.teach-nology.com/worksheets/language_arts/sequence/adamskey.html)

Mr. Granger Exercises [http://www.teach-nology.com/worksheets/language\\_arts/sequence/mrgrangerkey.html](http://www.teach-nology.com/worksheets/language_arts/sequence/mrgrangerkey.html)

**AKS1112.03.LA.LA.E2009.74**

use appropriate organizational structures to ensure coherence (well-developed beginning, middle, and end, and sequence of events) and strategies (transition words/phrases, time cue words, and sequence of events)

Sentence Sequencing

[http://www.mytestbook.com/worksheet.aspx?topics=Reading%20Topic%20Sentences%20Supporting%20Details&subject=LanguageArts&grade=3&test\\_id=617](http://www.mytestbook.com/worksheet.aspx?topics=Reading%20Topic%20Sentences%20Supporting%20Details&subject=LanguageArts&grade=3&test_id=617)

**03.LA.LA.E2009.75 :**

**begin to use specific sensory details (e.g., vivid verbs and adjectives) to enhance descriptive effect**

<http://writingfix.com/forkids/verbgame.htm>

**AKS1112.03.LA.LA.E2009.76**

prewrite, draft, revise, edit, and publish

<http://www.superteacherworksheets.com/proofreading.html>

Proofreading and Editing Worksheets

**AKS1112.03.LA.LA.E2009.77**

edit for spelling, fragments, and run-on sentences

[Editing Skills I Grade 3](#)

[Editing Skills II Grade 3](#)

[Editing Skills III Grade 3](#)

[Editing Skills IV Grade 3](#)

[Editing Skills V Grade 3](#)

[Editing Skills VI Grade 3](#)

[Editing Skills VII Grade 3](#)

**AKS1112.03.LA.LA.F2009.84**

incorporate story elements, including setting, characters, and problem and solution (plot) in writing

[Beginnings and Endings - Super Teacher Worksheets](#)

[Using The Parts Of A Book - Learn to navigate a book.](#)

<b>AKS1112.03.LA.LA.I2009.94</b> use appropriate organizational structures to ensure coherence (T-charts, compare and contrast, letter to author, rewrite the ending, beginning, middle, and end with details from the text)	<a href="http://www.worksheetplace.com/index.php?function=DisplaySheet&amp;sheet=gocompare2&amp;links=2&amp;id=&amp;link1=43&amp;link2=7">http://www.worksheetplace.com/index.php?function=DisplaySheet&amp;sheet=gocompare2&amp;links=2&amp;id=&amp;link1=43&amp;link2=7</a>
<b>AKS1112.03.LA.LA.J2009.95</b> use guide words to locate words in a dictionary	Dictionary Skills - A good warm-up for spelling.
<b>AKS1112.03.LA.LA.J2009.99</b> gather and use a variety of resources, such as books, periodicals, dictionaries, thesauri, encyclopedia, atlases, and almanacs to research and share information on a topic	Choosing Resources - Help students identify reference materials.

## MATH

AKS Number and Description	Suggested Resources
<b>AKS1112.03.MA.MA.B2007.20 : identify and model place value from tenths through ten thousands</b>	Math textbook page 1-35 <a href="http://www.superteacherworksheets.com/place-value.html">http://www.superteacherworksheets.com/place-value.html</a>
<b>AKS1112.03.MA.MA.B2007.21 : use words, pictures and/or numbers to show the relative sizes of digits in place value notation (10 times, 100 times, 1/10 of a single digit whole number) and model ways to represent them</b>	Math textbook page 1-35
<b>AKS1112.03.MA.MA.B2007.23 : determine when an estimate is appropriate; use mental math and estimation strategies to add, subtract, multiply, and divide</b>	Math textbook page 52. Mental Math: Addition Page 80 estimate or exact answer <a href="http://mathwire.com/problemsolving/probs34.html">http://mathwire.com/problemsolving/probs34.html</a>
<b>AKS1112.03.MA.MA.B2007.24</b> explain the relationship between addition and multiplication	Blue Harcourt Hard Back Math Book Review and complete pages 126-127.
<b>AKS1112.03.MA.MA.B2007.26 :</b>	Textbook page 188: Distributive property of multiplication

use arrays and area models to develop understanding of the distributive property and determine partial products for multiplication of two- and three-digit numbers by a one-digit number	
AKS1112.03.MA.MA.B2007.28 : solve problems requiring the four operations	Page 191 problem solving practice using different operations  <a href="http://mathwire.com/problemsolving/probs34.html">http://mathwire.com/problemsolving/probs34.html</a>
AKS1112.03.MA.MA.B2007.31 : recognize problem-solving situations in which division may be applied and write corresponding mathematical expressions	Page 250-251  <a href="http://www.busyteacherscafe.com/printables/math.html">http://www.busyteacherscafe.com/printables/math.html</a>  <a href="http://mathwire.com/problemsolving/probs34.html">http://mathwire.com/problemsolving/probs34.html</a>
AKS1112.03.MA.MA.B2007.34 : model and explain that a decimal fraction (e.g., 3/10) can be written as a decimal (e.g., 0.3)	<a href="http://www.superteacherworksheets.com/decimals.html">http://www.superteacherworksheets.com/decimals.html</a>
AKS1112.03.MA.MA.B2007.35 : model and explain that the fraction a/b represents equal-sized parts of a whole that is divided into b equal sized parts	<a href="http://www.funbrain.com/fract/">http://www.funbrain.com/fract/</a>
AKS1112.03.MA.MA.B2007.37 : use decimal fractions and common fractions to represent the size of parts created by equal divisions of a whole	
AKS1112.03.MA.MA.B2007.38 : estimate, model, and explain addition and subtraction of decimal fractions and common fractions with like denominators	<a href="http://classroom.jc-schools.net/basic/math-fract.html">http://classroom.jc-schools.net/basic/math-fract.html</a>
AKS1112.03.MA.MA.B2007.39 : solve problems. both mentally and written, involving fractions with like denominators	<a href="http://classroom.jc-schools.net/basic/math-fract.html">http://classroom.jc-schools.net/basic/math-fract.html</a>
AKS1112.03.MA.MA.B2007.40 : name points on a number line using fractions and decimal fractions	<a href="http://classroom.jc-schools.net/basic/math-fract.html">http://classroom.jc-schools.net/basic/math-fract.html</a>
AKS1112.03.MA.MA.C2007.41 : draw and classify previously learned geometric	Page 316 Problems 6-15

figures to include scalene, isosceles, and equilateral triangles	Page 314-316 examples of the types of triangles  <a href="http://classroom.jc-schools.net/basic/mathgeom.html">http://classroom.jc-schools.net/basic/mathgeom.html</a>  <a href="http://www.internet4classrooms.com/skill_builders/geometry_math_third_3rd_grade.htm">http://www.internet4classrooms.com/skill_builders/geometry_math_third_3rd_grade.htm</a>
AKS1112.03.MA.MA.C2007.42 : identify polygons (regular, irregular, equilateral, equiangular) and model and explain properties of fundamental geometric figures including congruence, similarity, and symmetry	<a href="http://classroom.jc-schools.net/basic/mathgeom.html">http://classroom.jc-schools.net/basic/mathgeom.html</a>  <a href="http://www.internet4classrooms.com/skill_builders/geometry_math_third_3rd_grade.htm">http://www.internet4classrooms.com/skill_builders/geometry_math_third_3rd_grade.htm</a>
AKS1112.03.MA.MA.C2007.43 : examine, identify, and compare angles of geometric figures	<a href="http://classroom.jc-schools.net/basic/mathgeom.html">http://classroom.jc-schools.net/basic/mathgeom.html</a>  <a href="http://www.internet4classrooms.com/skill_builders/geometry_math_third_3rd_grade.htm">http://www.internet4classrooms.com/skill_builders/geometry_math_third_3rd_grade.htm</a>
AKS1112.03.MA.MA.C2007.44 : identify the center, diameter, and radius of a circle	Review pages 322-323 in the hard book. Do problems 5-9 on page 323.
AKS1112.03.MA.MA.D2007.45 : determine elapsed time to the nearest hour, half-hour and quarter-hour	<a href="http://classroom.jc-schools.net/basic/math-time.html">http://classroom.jc-schools.net/basic/math-time.html</a>
AKS1112.03.MA.MA.D2007.46 : use appropriate metric and customary units of length to include kilometer and mile	<a href="http://www.internet4classrooms.com/skill_builders/measurement_math_third_3rd_grade.htm">http://www.internet4classrooms.com/skill_builders/measurement_math_third_3rd_grade.htm</a>
AKS1112.03.MA.MA.D2007.47 : measure length to the nearest quarter-inch, half-inch, and millimeter in addition to the previously learned inch, foot, yard, centimeter, and meter	<a href="http://www.internet4classrooms.com/skill_builders/measurement_math_third_3rd_grade.htm">http://www.internet4classrooms.com/skill_builders/measurement_math_third_3rd_grade.htm</a>
AKS1112.03.MA.MA.D2007.48 : estimate length and represent it using appropriate units	<a href="http://www.internet4classrooms.com/skill_builders/measurement_math_third_3rd_grade.htm">http://www.internet4classrooms.com/skill_builders/measurement_math_third_3rd_grade.htm</a>
AKS1112.03.MA.MA.D2007.49 : compare one unit to another within a single system of linear measurement	<a href="http://www.internet4classrooms.com/skill_builders/measurement_math_third_3rd_grade.htm">http://www.internet4classrooms.com/skill_builders/measurement_math_third_3rd_grade.htm</a>
AKS1112.03.MA.MA.D2007.51 : use words, pictures and/or numbers to show that perimeter is the boundary of a geometric	<a href="http://www.beaconlearningcenter.com/WebLessons/AdamAnt/page1.htm">http://www.beaconlearningcenter.com/WebLessons/AdamAnt/page1.htm</a>

<b>figure and requires summing the linear measures of all sides</b>	
<b>AKS1112.03.MA.MA.D2007.52 :</b> determine the perimeter of simple geometric figures to include squares and rectangles	<a href="http://www.beaconlearningcenter.com/WebLessons/AdamAnt/page1.htm">http://www.beaconlearningcenter.com/WebLessons/AdamAnt/page1.htm</a> <a href="http://www.internet4classrooms.com/skill_builders/measurement_math_third_3rd_grade.htm">http://www.internet4classrooms.com/skill_builders/measurement_math_third_3rd_grade.htm</a>
<b>AKS1112.03.MA.MA.D2007.55 :</b> determine area of squares and rectangles by counting, adding, tiling, and multiplying with models	<a href="http://www.internet4classrooms.com/skill_builders/measurement_math_third_3rd_grade.htm">http://www.internet4classrooms.com/skill_builders/measurement_math_third_3rd_grade.htm</a>
<b>AKS1112.03.MA.MA.E2007.56</b> describe and extend numeric and geometric patterns that may also occur in a table or graph	Blue Harcourt Hard Back Math Book Review and complete pages 12-13.
<b>AKS1112.03.MA.MA.E2007.57</b> use the properties of addition and subtraction to compute and verify results; including counting back change using the fewest number of coins	Blue Harcourt Hard Back Math Book Review Chapter 5. Complete pages 100-101.
<b>AKS1112.03.MA.MA.E2007.58</b> identify and apply commutative and associative properties of multiplication and verify the results	Blue Harcourt Hard Back Math Book Review and complete pages 46-47 and 188-189.
<b>AKS1112.03.MA.MA.E2007.59</b> identify and apply identity properties of zero and one	Blue Harcourt Hard Back Math Book Review and complete pages 144-145.
<b>AKS1112.03.MA.MA.E2007.60 :</b> use a symbol, such as ?? and ?, to represent an unknown and find the value of the unknown in a number sentence	<a href="http://www.softschools.com/math/worksheets/algebra_worksheets.jsp">http://www.softschools.com/math/worksheets/algebra_worksheets.jsp</a> make your own variable worksheet
<b>AKS1112.03.MA.MA.E2007.62 :</b> explain and apply quantitative relationships that involve formulas, such as area and perimeter	<a href="http://www.internet4classrooms.com/skills_3rd_original.htm">http://www.internet4classrooms.com/skills_3rd_original.htm</a>
<b>AKS1112.03.MA.MA.F2007.63 :</b> create line plot graphs	Practice at <a href="http://www.ixl.com">www.ixl.com</a> > third grade > interpreting line plots
<b>AKS1112.03.MA.MA.F2007.64</b> analyze and solve problems involving tables, tally charts, Venn diagrams, pictographs, and bar	Blue Harcourt Hard Back Math Book Review Chapter 14 and complete pages 272-273 and pages 324-325.

graphs with scale increments of 1, 2, 5, and 10

## **READING**

<b>AKS Number and Description</b>	<b>Suggested Resources</b>
<b>AKS1112.03.LA.LA.B2009.09</b> read for a variety of purposes including to generate questions, to answer questions, to stimulate ideas, and to improve comprehension	Order Of Events: Adam's Training <a href="http://www.teach-nology.com/worksheets/language_arts/sequence/ver1/">http://www.teach-nology.com/worksheets/language_arts/sequence/ver1/</a> Mr. Granger Exercises <a href="http://www.teach-nology.com/worksheets/language_arts/sequence/ver2/">http://www.teach-nology.com/worksheets/language_arts/sequence/ver2/</a> Answer Keys: Adam's Training <a href="http://www.teach-nology.com/worksheets/language_arts/sequence/adamskey.html">http://www.teach-nology.com/worksheets/language_arts/sequence/adamskey.html</a> Mr. Granger Exercises <a href="http://www.teach-nology.com/worksheets/language_arts/sequence/mrgrangerkey.html">http://www.teach-nology.com/worksheets/language_arts/sequence/mrgrangerkey.html</a>
<b>AKS1112.03.LA.LA.B2009.10 :</b> <b>listen to, read, comprehend, and identify a variety of literary and informational texts</b>	<a href="http://www.studyisland.com">www.studyisland.com</a> 3rd grade>Reading>Comprehension Lessons <a href="http://www.readinga-z.com/samples/leveled-reading.html">http://www.readinga-z.com/samples/leveled-reading.html</a>
<b>AKS1112.03.LA.LA.B2009.16</b> predict story events and outcomes based on title, illustrations, background knowledge, and story structure; check predictions	Making Predictions Version 1
<b>AKS1112.03.LA.LA.B2009.17 :</b> <b>identify explicit information and infer implicit information in literary and informational text using details, sequence of events, cause and effect relationships, and problem and solution</b>	<a href="http://www.studyisland.com">www.studyisland.com</a> 3rd grade>Reading>Comprehension Lessons <a href="http://www.readinga-z.com/samples/leveled-reading.html">http://www.readinga-z.com/samples/leveled-reading.html</a>
<b>AKS1112.03.LA.LA.B2009.18</b> compare and contrast plot, setting, and character within and between stories	The Buckeye State   3rd Grade Reading Comprehension Test Davy Crockett   3rd Grade Reading Comprehension Test
<b>AKS1112.03.LA.LA.B2009.19</b>	"By the Water"

retell, summarize/paraphrase stories, and relate setting, characters, and events to real life	"A Cold Day" "Vet Emergency!" "Late" "The Brenners" <a href="http://www.superteacherworksheets.com/3rd-comprehension.html">http://www.superteacherworksheets.com/3rd-comprehension.html</a>
<b>AKS1112.03.LA.LA.B2009.20 :</b> summarize important ideas in informational text	<a href="http://www.timeforkids.com">www.timeforkids.com</a> - resource for informational text <a href="http://www.studyisland.com">www.studyisland.com</a> 3rd grade>Reading>Comprehension Lessons
<b>AKS1112.03.LA.LA.B2009.20 :</b> summarize important ideas in informational text	<a href="http://www.timeforkids.com">www.timeforkids.com</a> - resource for informational text <a href="http://www.studyisland.com">www.studyisland.com</a> 3rd grade>Reading>Comprehension Lessons
<b>AKS1112.03.LA.LA.B2009.21</b> make inferences using supporting evidence from the text	<a href="#">Making Inferences Worksheet - Click Here</a>
<b>AKS1112.03.LA.LA.B2009.23</b> identify character traits and analyze characters' actions to make inferences about events in the text and between texts	<a href="#">How to Make Eskimo Cookies   3rd Grade Reading Comprehension Test</a>
<b>AKS1112.03.LA.LA.B2009.24</b> recognize the author's purpose	<a href="http://www.studyzone.org/testprep/ela4/h/authorpur.cfm">http://www.studyzone.org/testprep/ela4/h/authorpur.cfm</a>
<b>AKS1112.03.LA.LA.B2009.25 :</b> distinguish between first-person and third-person point-of-view	<a href="http://www.studyisland.com">www.studyisland.com</a> 3 <sup>rd</sup> grade>Reading>Comprehension Lessons <a href="http://www.ereadingworksheets.com/point-of-view/teaching-point-of-view/">www.ereadingworksheets.com/point-of-view/teaching-point-of-view/</a>
<b>AKS1112.03.LA.LA.B2009.26 :</b> identify figurative use of language	<a href="http://www.studyisland.com">www.studyisland.com</a> 3 <sup>rd</sup> grade>Reading>Comprehension Lessons <a href="http://www.ereadingworksheets.com/figurative-language/figurative-language-worksheets/">http://www.ereadingworksheets.com/figurative-language/figurative-language-worksheets/</a>
<b>AKS1112.03.LA.LA.C2009.39</b> sort words into sets with common characteristics	<a href="http://www.superteacherworksheets.com/phonics-word-wheels.html">http://www.superteacherworksheets.com/phonics-word-wheels.html</a>
<b>AKS1112.03.LA.LA.C2009.45</b> use knowledge of Greek and Latin roots to read new words and determine their meanings	<a href="http://www.vocabulary.co.il/root-words/intermediate/dividing-root-words/">http://www.vocabulary.co.il/root-words/intermediate/dividing-root-words/</a>

## SCIENCE

AKS Number and Description	Suggested Resources
<b>AKS1112.03.SC.SC.B2006.09</b> investigate fossils as evidence of organisms that lived long ago	<a href="http://www.sciencekids.co.nz/geology.html">http://www.sciencekids.co.nz/geology.html</a>
AKS1112.03.SC.SC.B2006.09.a : investigate fossils by observing authentic fossils or models/replicas (GPS)	<a href="http://www.sciencekids.co.nz/geology.html">http://www.sciencekids.co.nz/geology.html</a>
<b>AKS1112.03.SC.SC.B2006.09.b :</b> explain how fossils are formed and uncovered (GPS)	<a href="http://www.sciencekids.co.nz/geology.html">http://www.sciencekids.co.nz/geology.html</a>
<b>AKS1112.03.SC.SC.B2006.09.d :</b> identify examples of extinct species and how scientists study them	<a href="http://www.sciencekids.co.nz/geology.html">http://www.sciencekids.co.nz/geology.html</a>
<b>AKS1112.03.SC.SC.C2006.10 :</b> explain how heat is produced and the effects of heating and cooling	<a href="http://www.neok12.com/Heat-Temperature.htm">http://www.neok12.com/Heat-Temperature.htm</a>
<b>AKS1112.03.SC.SC.C2006.10.a :</b> understand that a change in temperature indicates a change in heat (GPS)	<a href="http://www.neok12.com/Heat-Temperature.htm">http://www.neok12.com/Heat-Temperature.htm</a>
<b>AKS1112.03.SC.SC.C2006.10.b :</b> categorize ways to produce heat energy such as burning, rubbing (friction), and mixing one thing with another (GPS)	<a href="http://www.neok12.com/Heat-Temperature.htm">http://www.neok12.com/Heat-Temperature.htm</a>
<b>AKS1112.03.SC.SC.C2006.10.c :</b> investigate how insulation affects heating and cooling (GPS)	<a href="http://www.neok12.com/Heat-Temperature.htm">http://www.neok12.com/Heat-Temperature.htm</a>
<b>AKS1112.03.SC.SC.C2006.10.e :</b> use thermometers to measure the changes in temperature (hot, warm, cold) of water samples over time (GPS)	<a href="http://illiniweather.com/pages/kids_weather_links.htm">http://illiniweather.com/pages/kids_weather_links.htm</a>

<b>AKS1112.03.SC.SC.D2006.12.a</b> differentiate among the habitats of Georgia (mountains, marsh/swamp, coast, piedmont, Atlantic Ocean) and the organisms that live there (	Georgia Habitats
<b>AKS1112.03.SC.SC.D2006.12.b</b> identify features of green plants that allow them to live and thrive in different regions of Georgia	
<b>AKS1112.03.SC.SC.D2006.12.c</b> identify features of animals that allow them to live and thrive in different regions of Georgia	McGraw-Hill Science Book B Pages B-48-57
<b>AKS1112.03.SC.SC.D2006.12.d</b> explain what will happen to an organism if the habitat is manipulated/changed	McGraw-Hill Science Book B Pages B-58-69
<b>AKS1112.03.SC.SC.D2006.13</b> explain the effects of pollution and humans on the environment	McGraw-Hill Science Book C Pages C-36-49
<b>AKS1112.03.SC.SC.D2006.13.a</b> explain the effects of pollution (littering) to the habitats of plants and animals	McGraw-Hill Science Book C Pages C-36-49
<b>AKS1112.03.SC.SC.D2006.13.b</b> identify ways to protect the environment such as conservation of resources and recycling of materials	McGraw-Hill Science Book C Pages C-36-49
<b>AKS1112.03.SC.SC.D2006.13.c</b> identify various substances that contribute to the pollution of water and air and to the contamination of our environment	McGraw-Hill Science Book C Pages C-36-49
<b>AKS1112.03.SC.SC.D2006.13.d</b> explain how technology has altered the environment	McGraw-Hill Science Book C Pages C-36-49

## **SOCIAL STUDIES**

AKS Number and Description	Suggested Resources
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<p><b>AKS1011.03.SS.SS.C2008.23</b> compare and contrast Athens as a direct democracy and the United States as a representative democracy</p>	Houghton-Mifflin Social Studies: Pages 18-19, 22 and pages 226-229
<p><b>AKS1011.03.SS.SS.C2008.24.c</b> identify major rivers of the United States of America: Mississippi, Ohio, Rio Grande, Colorado, Hudson</p>	Houghton-Mifflin Social Studies: Pages 38-39.
<p><b>AKS1011.03.SS.SS.E2008.31.c</b> describe how Paul Revere adapted to and was influenced by his environment</p>	Houghton-Mifflin Social Studies: Pages 104-105
<p><b>AKS1112.03.SS.SO.A2008.03</b> use a letter/number grid system to determine location</p>	Houghton-Mifflin Social Studies: Pages 250-251.
<p><b>AKS1112.03.SS.SO.C2008.23.a</b> identify the influence of Greek architecture such as columns on the Parthenon and the U.S. Supreme Court Building; law; and the Olympic Games on the present</p>	Houghton-Mifflin Social Studies: Pages 18-19, 22 and pages 226-229
<p><b>AKS1112.03.SS.SO.C2008.23.c</b> compare and contrast Athens as a direct democracy and the United States as a representative democracy</p>	Houghton-Mifflin Social Studies: Pages 18-19, 22 and pages 226-229
<p><b>AKS1112.03.SS.SO.C2008.24.a</b> locate the Equator, Prime Meridian, and lines of latitude and longitude on a globe and world map</p>	Houghton-Mifflin Social Studies: Pages 250-251.
<p><b>AKS1112.03.SS.SO.C2008.24.d</b> identify major mountain ranges of the United States of America: Appalachian, Rocky</p>	Houghton-Mifflin Social Studies: Page 36.
<p><b>AKS1112.03.SS.SO.C2008.25.a</b> explain why there is a separation of power between branches of government and levels of government in the United States</p>	Houghton-Mifflin Social Studies: Pages 208-209 and 218-2221.
<p><b>AKS1112.03.SS.SO.C2008.25.b</b> name the three levels of government (national,</p>	Houghton-Mifflin Social Studies: Pages 208-209 and 218-219.

state, local) and the three branches in each (executive, legislative, judicial) including the names of the legislative branch (Congress, General Assembly, county commission or city council)	
<b>AKS1112.03.SS.SO.C2008.25.c</b> state an example of the responsibilities of each level and branch of government	Houghton-Mifflin Social Studies: Pages 208-209 and 218-219.
AKS1112.03.SS.SO.E2008.30.a discuss Paul Revere and his efforts to expand our rights through independence	Houghton-Mifflin Social Studies: Pages 104-105.
<b>AKS1112.03.SS.SO.E2008.30.b</b> explain social barriers, restrictions, and obstacles that Paul Revere had to overcome and how he was able to succeed	Houghton-Mifflin Social Studies: Pages 104-105 <a href="http://www.paulreverehouse.org/kids/">http://www.paulreverehouse.org/kids/</a>
<b>AKS1112.03.SS.SO.E2008.31.a</b> identify specific locations on a political map significant to the life and times of Paul Revere	Houghton-Mifflin Social Studies: Pages 104-105 <a href="http://www.paulreverehouse.org/kids/">http://www.paulreverehouse.org/kids/</a>
<b>AKS1112.03.SS.SO.E2008.31.c</b> describe how Paul Revere adapted to and was influenced by his environment	Houghton-Mifflin Social Studies: Pages 208-209 and 218-219. <a href="http://www.paulreverehouse.org/kids/">http://www.paulreverehouse.org/kids/</a>
<b>AKS1112.03.SS.SO.E2008.32.a</b> relate cooperation, diligence, liberty, justice, tolerance, freedom of conscience and expression, and respect for and acceptance of authority to Paul Revere	Houghton-Mifflin Social Studies: Pages 104-105. <a href="http://www.paulreverehouse.org/kids/">http://www.paulreverehouse.org/kids/</a>
<b>AKS1112.03.SS.SS.I2008.42.a : 71.23%</b> <b>discuss Franklin Roosevelt and his efforts to expand our rights through the programs of the New Deal and fighting World War II</b>	<a href="http://www.fdrlibrary.marist.edu/aboutfdr/biographiesandmore.html">http://www.fdrlibrary.marist.edu/aboutfdr/biographiesandmore.html</a>
<b>AKS1112.03.SS.SS.I2008.42.b :</b> <b>explain social barriers, restrictions, and obstacles that Franklin Roosevelt had to overcome and how he was able to succeed</b>	<a href="http://www.fdrlibrary.marist.edu/aboutfdr/biographiesandmore.html">http://www.fdrlibrary.marist.edu/aboutfdr/biographiesandmore.html</a>

<p><b>AKS1112.03.SS.SS.I2008.43.c :</b>  describe how Franklin Roosevelt adapted to and was influenced by his environment</p>	<a href="http://www.fdrlibrary.marist.edu/aboutfdr/biographiesandmore.html">http://www.fdrlibrary.marist.edu/aboutfdr/biographiesandmore.html</a>
<p><b>AKS1112.03.SS.SS.I2008.44.a :</b>  relate cooperation, diligence, liberty, justice, tolerance, freedom of conscience and expression, and respect for and acceptance of authority to Franklin Roosevelt</p>	<a href="http://www.fdrlibrary.marist.edu/aboutfdr/biographiesandmore.html">http://www.fdrlibrary.marist.edu/aboutfdr/biographiesandmore.html</a>
<p><b>AKS1112.03.SS.SS.J2008.45.a :</b>  discuss Eleanor Roosevelt and her efforts to expand our rights through the United Nations and the advancement of human rights</p>	<a href="http://www.kidskonnect.com/subject-index/21-people/141-roosevelt-eleanor.html">http://www.kidskonnect.com/subject-index/21-people/141-roosevelt-eleanor.html</a>
<p><b>AKS1112.03.SS.SS.J2008.45.b :</b>  explain social barriers, restrictions, and obstacles that Eleanor Roosevelt had to overcome and how she was able to succeed</p>	<a href="http://www.kidskonnect.com/subject-index/21-people/141-roosevelt-eleanor.html">http://www.kidskonnect.com/subject-index/21-people/141-roosevelt-eleanor.html</a>
<p><b>AKS1112.03.SS.SS.J2008.46.a :</b>  identify specific locations on a map significant to the life and times of Eleanor Roosevelt</p>	<a href="http://www.kidskonnect.com/subject-index/21-people/141-roosevelt-eleanor.html">http://www.kidskonnect.com/subject-index/21-people/141-roosevelt-eleanor.html</a>
<p><b>AKS1112.03.SS.SS.J2008.47.a :</b>  relate cooperation, diligence, liberty, justice, tolerance, freedom of conscience and expression, and respect for and acceptance of authority to Eleanor</p>	<a href="http://www.kidskonnect.com/subject-index/21-people/141-roosevelt-eleanor.html">http://www.kidskonnect.com/subject-index/21-people/141-roosevelt-eleanor.html</a>
<p><b>AKS1112.03.SS.SS.K2008.48.a :</b>  discuss Thurgood Marshall and his efforts to expand our rights through civil rights and the Supreme Court of the United States</p>	<a href="http://www.socialstudiesforkids.com/articles/ushistory/thurgoodmarshall1.htm">http://www.socialstudiesforkids.com/articles/ushistory/thurgoodmarshall1.htm</a>
<p><b>AKS1112.03.SS.SS.K2008.50.a :</b>  relate cooperation, diligence, liberty, justice, tolerance, freedom of conscience and expression, and respect for and acceptance of authority to Thurgood Marshall</p>	<a href="http://www.socialstudiesforkids.com/articles/ushistory/thurgoodmarshall1.htm">http://www.socialstudiesforkids.com/articles/ushistory/thurgoodmarshall1.htm</a>
<p><b>AKS1112.03.SS.SS.L2008.51.a :</b>  discuss Lyndon B. Johnson and his efforts to expand our rights through the Great Society and</p>	<a href="http://www.whitehouse.gov/about/presidents/lyndonbjohnson">http://www.whitehouse.gov/about/presidents/lyndonbjohnson</a>

**expanding voting rights**