

Technology Competencies 2008-2009

Grade 5/Language Arts

ISTE Standards

1. Creativity and Innovation
2. Communication and Collaboration
3. Research and Information Fluency
4. Critical Thinking, Problem Solving and Decision Making
5. Digital Citizenship
6. Technology Operations and Concepts

<i>AKS/LA/5</i>	<i>ISTE Standards</i>	<i>Suggested Activity</i>
<p>identify elements of plot, theme and character within texts, between texts and in relation to self (GPS) (5LA_B2005-7)</p> <p>identify elements of plot, theme and relate a literary work to information about its setting (historically or culturally) (GPS) (5LA_B2005-16)</p>	<p>4. Critical Thinking, Problem Solving, and Decision Making</p> <p>5. Digital Citizenship</p> <p>6. Technology Operations and Concept</p>	<p>Use the lesson plan at <a href="http://www.readwritethink.org/lessons/lesson_view.asp?id=869">http://www.readwritethink.org/lessons/lesson_view.asp?id=869</a> to graph plot and characters from a novel. This lesson is based on <i>The Watsons Go to Birmingham</i> by Christopher Paul Curtis, but another book may be substituted. Work with the LSTC to have the following sites available for student workstations.</p> <p>Plot Diagram Tool: <a href="http://www.readwritethink.org/materials/plot-diagram/">http://www.readwritethink.org/materials/plot-diagram/</a></p> <p>Graphic Map Tool: <a href="http://www.readwritethink.org/materials/graphicmap/">http://www.readwritethink.org/materials/graphicmap/</a></p>
<p>predict information based on title, topic, genre and prior knowledge (GPS) (5LA_B2005-11)</p>	<p>4. Critical Thinking, Problem Solving, and Decision Making</p> <p>5. Digital Citizenship</p> <p>6. Technology Operations and Concepts</p>	<p>Use the following lesson plan <a href="http://www.readwritethink.org/lessons/lesson_view.asp?id=127">http://www.readwritethink.org/lessons/lesson_view.asp?id=127</a> <i>Escaping Slavery, Sweet Clara and the Freedom Quilt</i> -- Supports 1<sup>st</sup> quarter Social Studies Curriculum.</p> <p>Students will complete the Problems/Solutions/Events Chart. (print one copy for each student) <a href="http://www.nationalgeographic.com/features/99/railroad/index.html">http://www.nationalgeographic.com/features/99/railroad/index.html</a> (Adobe Acrobat doc: <i>5LA_Problems_Solutions.Chart.pdf</i>)</p>
<p>distinguish between statements of fact and statements of opinion (GPS, CE) (5LA_B2005-18)</p>	<p>3. Research and Information Fluency</p> <p>4. Critical Thinking, Problem Solving, and Decision Making</p> <p>5. Digital Citizenship</p> <p>6. Technology Operations and Concepts</p>	<p>Work with your LSTC to make the website(s) below available to all student workstations in a computer lab or use on the classroom projection device.</p> <p>After a lesson on distinguishing between fact and opinion, students can practice their skills with the following website(s) <a href="http://www.bbc.co.uk/skillswise/words/reading/fact_and_opinion/index.shtml">http://www.bbc.co.uk/skillswise/words/reading/fact_and_opinion/index.shtml</a></p> <p>Students can review the lesson online and follow up with the interactive quiz on distinguishing between fact and opinion.</p>

Technology Competencies 2008-2009

Grade 5/Language Arts

ISTE Standards

1. Creativity and Innovation
2. Communication and Collaboration
3. Research and Information Fluency
4. Critical Thinking, Problem Solving and Decision Making
5. Digital Citizenship
6. Technology Operations and Concepts

<i>AKS/LA/5</i>	<i>ISTE Standards</i>	<i>Suggested Activity</i>
<p>identify and analyze character traits and actions to make inferences about motives or events in the story (GPS, ITBS, CE) (5LA_B2005-21)</p>	<ol style="list-style-type: none"> <li>2. Communication and Collaboration</li> <li>3. Research and Information Fluency</li> <li>4. Critical Thinking, Problem Solving and Decision Making</li> <li>5. Digital Citizenship</li> <li>6. Technology Operations and Concepts</li> </ol>	<p>Work with your LSTC to make the website(s) below available to all student workstations in a computer lab or on a classroom projection device.</p> <p>After discussing what character traits are and how to identify character traits in a reading passage, students can practice their skills with the following website(s)</p> <p><a href="http://www.bbc.co.uk/schools/ks3bitesize/english/reading/character_intro.shtml">http://www.bbc.co.uk/schools/ks3bitesize/english/reading/character_intro.shtml</a></p> <p>Students will read and take short answer notes on several short passages and then compare their notes with the online answers provided.</p> <p><a href="http://www.bbc.co.uk/schools/ks3bitesize/english/reading/character_test.shtml">http://www.bbc.co.uk/schools/ks3bitesize/english/reading/character_test.shtml</a></p> <p>Students will read a section and then write about the character. Answers can be checked using the online rubric provided by the website as well.</p> <p>Students can also peer review their answers with a partner.</p>
<p>identify story development, author's purpose and point of view (GPS, ITBS) (5LA_B2005-23)</p>	<ol style="list-style-type: none"> <li>2. Communication and Collaboration</li> <li>4. Critical Thinking, Problem Solving, and Decision Making</li> <li>5. Digital Citizenship</li> <li>6. Technology Operations and Concepts</li> </ol>	<p>Use the following <i>Two Bad Ants</i> lesson plan to teach point of view:</p> <p><a href="http://www.readwritethink.org/lessons/lesson_view.asp?id=789">http://www.readwritethink.org/lessons/lesson_view.asp?id=789</a></p> <p>Students will work in pairs to analyze the illustrations and text, and compare and contrast points of view.</p> <p>Work with the LSTC to make the template available to all student computers.</p> <p><i>(Microsoft Word doc: 5LA_Point_of-View.doc)</i></p> <p>Students will demonstrate their understanding of point of view by creating a stapleless book</p> <p><a href="http://www.readwritethink.org/materials/stapleless/index.html">http://www.readwritethink.org/materials/stapleless/index.html</a></p>
<p>increase vocabulary through reading to reflect a growing range of interests and knowledge (GPS) (5LA_C2005-28)</p>	<ol style="list-style-type: none"> <li>3. Research and Information Fluency</li> <li>4. Critical Thinking, Problem Solving, and Decision Making</li> <li>5. Digital Citizenship</li> <li>6. Technology Operations and Concepts</li> </ol>	<p>Work with your LSTC to make the website(s) below available to all student workstations in a computer lab or on a classroom projection device.</p> <p>After a lesson on vocabulary building while reading for interest, students can practice their skills with the following website(s).</p> <p><a href="http://www.bbc.co.uk/skillswise/words/vocabulary/">http://www.bbc.co.uk/skillswise/words/vocabulary/</a></p> <p>Students pick a section to read that interests them and complete vocabulary building exercises based on their reading.</p>

Technology Competencies 2008-2009

Grade 5/Language Arts

ISTE Standards

1. Creativity and Innovation
2. Communication and Collaboration
3. Research and Information Fluency
4. Critical Thinking, Problem Solving and Decision Making
5. Digital Citizenship
6. Technology Operations and Concepts

<i>AKS/LA/5</i>	<i>ISTE Standards</i>	<i>Suggested Activity</i>
<p>revise writing to improve fluency, content (descriptive words and phrases), organization and style, to match purposes with audience (GPS, ITBS) (5LA_D2005-39)</p>	<ol style="list-style-type: none"> <li>1. Creativity and Innovation</li> <li>3. Research and Information Fluency</li> <li>4. Critical Thinking, Problem Solving, and Decision Making</li> <li>5. Digital Citizenship</li> <li>6. Technology Operations and Concepts</li> </ol>	<p>Work with your LSTC to make the website(s) below available to all student workstations in a computer lab or on a classroom projection device.</p> <p>After a lesson on writing and making revisions, students can practice their skills with the following website(s)</p> <p><a href="http://www.bbc.co.uk/schools/ks3bitesize/english/writing/sentences_1.shtml">http://www.bbc.co.uk/schools/ks3bitesize/english/writing/sentences_1.shtml</a></p> <p>Students will read, revise, and re-write written sections and then check revision with online checkpoints.</p> <p><a href="http://www.bbc.co.uk/skillswise/words/writing/proofreading/">http://www.bbc.co.uk/skillswise/words/writing/proofreading/</a></p> <p>Students follow interactive lesson and take online quiz regarding proofreading their writing.</p>
<p>use prefixes, root words and suffixes to identify words in text (GPS, ITBS) (5LA_C2005-31)</p>	<ol style="list-style-type: none"> <li>1. Creativity and Innovation</li> <li>3. Research and Information Fluency</li> <li>4. Critical Thinking, Problem Solving, and Decision Making</li> <li>5. Digital Citizenship</li> <li>6. Technology Operations and Concepts</li> </ol>	<p>Work with your LSTC to make the website(s) below available to all student workstations in a computer lab or on a classroom projection device.</p> <p>After completing a lesson on prefixes, root words, and suffixes, students will practice their understanding with the websites below:</p> <p><a href="http://www.bbc.co.uk/schools/ks2bitesize/english/activities/spelling.shtml">http://www.bbc.co.uk/schools/ks2bitesize/english/activities/spelling.shtml</a></p> <p>Students will choose prefixes and suffixes to make a new word.</p> <p><a href="http://www.bbc.co.uk/skillswise/words/spelling/wordbuilding/prefixes/">http://www.bbc.co.uk/skillswise/words/spelling/wordbuilding/prefixes/</a></p> <p>Students can review a lesson on prefixes and then take an online quiz at one of three levels.</p> <p><a href="http://www.bbc.co.uk/skillswise/words/spelling/wordbuilding/suffixes/">http://www.bbc.co.uk/skillswise/words/spelling/wordbuilding/suffixes/</a></p> <p>Students can review a lesson on suffixes and then take an online quiz at one of three levels.</p>
<p>vary sentences by structure (declarative, interrogative, imperative and exclamatory), order and complexity (simple, complex, compound) (GPS) (5LA_E2005-49)</p>	<ol style="list-style-type: none"> <li>4. Critical Thinking, Problem Solving, and Decision Making</li> <li>5. Digital Citizenship</li> <li>6. Technology Operations and Concepts</li> </ol>	<p>Work with your LSTC to make the website(s) below available to all student workstations in a computer lab or on a classroom projection device.</p> <p>After a lesson on sentence types, students can practice their skills with the following website(s).</p> <p><a href="http://www.quia.com/quiz/106467.html?AP_rand=1389799114">http://www.quia.com/quiz/106467.html?AP_rand=1389799114</a></p> <p>Students distinguish between the four types of sentences.</p>

Technology Competencies 2008-2009

Grade 5/Language Arts

ISTE Standards

1. Creativity and Innovation
2. Communication and Collaboration
3. Research and Information Fluency
4. Critical Thinking, Problem Solving and Decision Making
5. Digital Citizenship
6. Technology Operations and Concepts

<i>AKS/LA/5</i>	<i>ISTE Standards</i>	<i>Suggested Activity</i>
take notes from lectures, reading, viewing and interviewing (GPS) (5LA_G2005-61)	<ol style="list-style-type: none"> <li>2. Communication and Collaboration</li> <li>3. Research and Information Fluency</li> <li>4. Critical Thinking, Problem Solving, and Decision Making</li> <li>5. Digital Citizenship</li> <li>6. Technology Operations and Concepts</li> </ol>	<p>Work with your LSTC to make the website(s) below available to all student workstations in a computer lab or on a classroom projection device.</p> <p>After a lesson on taking notes from reading, students can practice their skills with the following website(s)</p> <p><a href="http://www.bbc.co.uk/schools/ks3bitesize/english/reading/finding_info_test_1.shtml">http://www.bbc.co.uk/schools/ks3bitesize/english/reading/finding_info_test_1.shtml</a></p> <p>Students will practice note taking skills by answering questions about what they read and then comparing their notes with the online checkpoints.</p>
edit for punctuation, spelling, fragments and run-on sentences (GPS, ITBS) (5LA_D2005-41)	<ol style="list-style-type: none"> <li>4. Critical Thinking, Problem Solving and Decision Making</li> <li>5. Digital Citizenship</li> <li>6. Technology Operations and Concepts</li> </ol>	<p>Work with your LSTC to make the website(s) below available to all student workstations in a computer lab or on a classroom projection device.</p> <p>After completing a lesson on editing for punctuation, students will practice their understanding with the websites below:</p> <p><a href="http://www.eduplace.com/cgi-bin/hme-quiz-play.cgi">http://www.eduplace.com/cgi-bin/hme-quiz-play.cgi</a></p> <p>Students identify mistakes in capitalization and punctuation.</p> <p><a href="http://www.eduplace.com/kids/hme/k_5/proofread/proof.htm">http://www.eduplace.com/kids/hme/k_5/proofread/proof.htm</a></p> <p>Students can work through all activities however "On The Road" will give them practice in punctuation.</p>
recognize the difference in summarizing, paraphrasing and plagiarizing (GPS) (5LA_G2005-66)	<ol style="list-style-type: none"> <li>2. Communication and Collaboration</li> <li>3. Research and Information Fluency</li> <li>4. Critical Thinking, Problem Solving, and Decision Making</li> <li>5. Digital Citizenship</li> <li>6. Technology Operations and Concepts</li> </ol>	<p>Work with your LSTC to make the website(s) below available to all student workstations in a computer lab or on a classroom projection device.</p> <p>After completing a lesson on the difference between summarizing, paraphrasing, and plagiarizing, students will practice their understanding of summarizing with the website(s) below.</p> <p><a href="http://www.bbc.co.uk/schools/ks3bitesize/english/reading/summarising_test.shtml">http://www.bbc.co.uk/schools/ks3bitesize/english/reading/summarising_test.shtml</a></p> <p>Students are asked to summarize three short reading sections</p> <p><a href="http://www.bbc.co.uk/schools/ks2bitesize/english/activities/comment.shtml">http://www.bbc.co.uk/schools/ks2bitesize/english/activities/comment.shtml</a></p> <p>They will be asked to choose or evaluate a title for a news story that might appropriately summarize the information in the news story.</p> <p><a href="http://www.bbc.co.uk/schools/ks2bitesize/english/activities/non_fiction.shtml">http://www.bbc.co.uk/schools/ks2bitesize/english/activities/non_fiction.shtml</a></p> <p>They will utilize skills in summarizing to create non fiction reading samples.</p>

Technology Competencies 2008-2009

Grade 5/Language Arts

ISTE Standards

1. Creativity and Innovation
2. Communication and Collaboration
3. Research and Information Fluency
4. Critical Thinking, Problem Solving and Decision Making
5. Digital Citizenship
6. Technology Operations and Concepts

<i>AKS/LA/5</i>	<i>ISTE Standards</i>	<i>Suggested Activity</i>
<p>use the media center and available technology as sources of information and pleasure (GPS) (5LA_G2005-67)</p>	<ol style="list-style-type: none"> <li>1. Creativity and Innovation</li> <li>2. Communication and Collaboration</li> <li>3. Research and Information Fluency</li> <li>4. Critical Thinking, Problem Solving, and Decision Making</li> <li>5. Digital Citizenship</li> <li>6. Technology Operations and Concepts</li> </ol>	<p>Work with your LSTC to make the website(s) below available to all student workstations in a computer lab or on a classroom projection device.</p> <p>After a lesson on available technology resources students can practice their skills with the following website(s)</p> <p><a href="http://www.readwritethink.org/materials/lit-elements/overview/">http://www.readwritethink.org/materials/lit-elements/overview/</a></p> <p>Students review website together as a class and then meet in small groups to collaborate on writing ideas for a writing piece they will turn in for peer/teacher review.</p>