

The Michigan Harvest of the Month™ featured fruit is

# peaches



## Literature Links

ENGLISH LANGUAGE ARTS	COLUMN A NON-FICTIONAL TEXTS	COLUMN B FICTIONAL TEXTS
Reading anchor standards #1 and #2	<b>CCSS.ELA-LITERACY.CCRA.R.1</b> <i>Read closely to determine what the text says explicitly and to make logical inferences from it; cite specific textual evidence when writing or speaking to support conclusions drawn from the text.</i>	<b>CCSS.ELA.LITERACY.CCRA.R.2</b> <i>Determine central ideas or themes of a text and analyze their development; summarize the key supporting details and ideas.</i>
Strands	Reading Informational Text	Reading Literature
Categories	Key Ideas and Details	Key Ideas and Details
GRADES	INFORMATION STANDARDS	LITERATURE STANDARDS
Kindergarten	<b>CCSS.ELA-LITERACY.RI.K.1</b> With prompting and support, ask and answer questions about key details in a text.	<b>CCSS.ELA-LITERACY.RL.K.2</b> With prompting and support, retell familiar stories, including key details.
Grade One	<b>CCSS.ELA-LITERACY.RI.1.1</b> Ask and answer questions about key details in a text.	<b>CCSS.ELA-LITERACY.RL.1.2</b> Retell stories, including key details, and demonstrate understanding of their central message or lesson.
Grade Two	<b>CCSS.ELA-LITERACY.RI.2.1</b> Ask and answer such questions as who, what, where, when, why, and how to demonstrate understanding of key details in a text.	<b>CCSS.ELA-LITERACY.RL.2.2</b> Recount stories, including fables and folktales from diverse cultures, and determine their central message, lesson, or moral.
Grade Three	<b>CCSS.ELA-LITERACY.RI.3.1</b> Ask and answer questions to demonstrate understanding of a text, referring explicitly to the text as the basis for the answers.	<b>CCSS.ELA-LITERACY.RL.3.2</b> Recount stories, including fables, folktales, and myths from diverse cultures; determine the central message, lesson, or moral and explain how it is conveyed through key details in the text.

## Literature Links, continued

ENGLISH LANGUAGE ARTS	COLUMN A NON-FICTIONAL TEXTS	COLUMN B FICTIONAL TEXTS
GRADES	INFORMATION STANDARDS	LITERATURE STANDARDS
Grade Four	<p><b>CCSS.ELA-LITERACY.RI.4.1</b> Refer to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text.</p>	<p><b>CCSS.ELA-LITERACY.RL.4.2</b> Determine a theme of a story, drama, or poem from details in the text; summarize the text.</p>
Grade Five	<p><b>CCSS.ELA-LITERACY.RI.5.1</b> Quote accurately from a text when explaining what the text says explicitly and when drawing inferences from the text.</p>	<p><b>CCSS.ELA-LITERACY.RL.5.2</b> Determine a theme of a story, drama, or poem from details in the text, including how characters in a story or drama respond to challenges or how the speaker in a poem reflects upon a topic; summarize the text.</p>
Grade Six	<p><b>CCSS.ELA-LITERACY.RI.6.1</b> Cite textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.</p>	<p><b>CCSS.ELA-LITERACY.RL.6.2</b> Determine a theme or central idea of a text and how it is conveyed through particular details; provide a summary of the text distinct from personal opinions or judgments.</p>
Grade Seven	<p><b>CCSS.ELA-LITERACY.RI.7.1</b> Cite several pieces of textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.</p>	<p><b>CCSS.ELA-LITERACY.RL.7.2</b> Determine a theme or central idea of a text and analyze its development over the course of the text; provide an objective summary of the text.</p>
Grade Eight	<p><b>CCSS.ELA-LITERACY.RI.8.1</b> Cite the textual evidence that most strongly supports an analysis of what the text says explicitly as well as inferences drawn from the text.</p>	<p><b>CCSS.ELA-LITERACY.RL.8.2</b> Determine a theme or central idea of a text and analyze its development over the course of the text, including its relationship to the characters, setting, and plot; provide an objective summary of the text.</p>
Grade Band 9-10	<p><b>CCSS.ELA-LITERACY.RI.9-10.1</b> Cite strong and thorough textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.</p>	<p><b>CCSS.ELA-LITERACY.RL.9-10.2</b> Determine a theme or central idea of a text and analyze in detail its development over the course of the text, including how it emerges and is shaped and refined by specific details; provide an objective summary of the text.</p>
Grade Band 11-12	<p><b>CCSS.ELA-LITERACY.RI.11-12.1</b> Cite strong and thorough textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text, including determining where the text leaves matters uncertain.</p>	<p><b>CCSS.ELA-LITERACY.RL.11-12.2</b> Determine two or more themes or central ideas of a text and analyze their development over the course of the text, including how they interact and build on one another to produce a complex account; provide an objective summary of the text.</p>

## Adventurous Activities

English Language Arts

Strand: Writing

Category: Research to Build and Present Knowledge

**Anchor Standard #7: CCSS.ELA-LITERACY.CCRA.W.7**

Conduct short as well as more sustained research projects based on focused questions, demonstrating understanding of the subject under investigation.

GRADES	STANDARD CODES	STANDARD TEXTS
Kindergarten Grade One Grade Two	CCSS.ELA-LITERACY.W.K.7 CCSS.ELA-LITERACY.W.1.7 CCSS.ELA-LITERACY.W.2.7	Participate in shared research and writing projects.
Grade Three	CCSS.ELA-LITERACY.W.3.7	Conduct short research projects that build knowledge about a topic.
Grade Four	CCSS.ELA-LITERACY.W.4.7	Conduct short research projects that build knowledge through investigation of different aspects of a topic.
Grade Five	CCSS.ELA-LITERACY.W.5.7	Conduct short research projects that use several sources to build knowledge through investigation of different aspects of a topic.
Grade Six	CCSS.ELA-LITERACY.W.6.7	Conduct short research projects to answer a question, drawing on several sources and refocusing the inquiry when appropriate.
Grade Seven	CCSS.ELA-LITERACY.W.7.7	Conduct short research projects to answer a question, drawing on several sources and generating additional related, focused questions for further research and investigation.
Grade Eight	CCSS.ELA-LITERACY.W.8.7	Conduct short research projects to answer a question (including a self-generated question), drawing on several sources and generating additional related, focused questions that allow for multiple avenues of exploration.
Grade Band 9-10 Grade Band 11-12	CCSS.ELA-LITERACY.W.9-10.7 CCSS.ELA-LITERACY.W.11-12.7	Conduct short as well as more sustained research projects to answer a question (including a self-generated question) or solve a problem; narrow or broaden the inquiry when appropriate; synthesize multiple sources on the subject, demonstrating understanding of the subject under investigation.

## Exploring Michigan Peaches: Taste Testing

English Language Arts

Strand: Speaking & Listening

Category: Comprehension and Collaboration

**Anchor Standard #1: CCSS.ELA-LITERACY.CCRA.SL.1**

Prepare for and participate effectively in a range of conversations and collaborations with diverse partners, building on others' ideas and expressing their own clearly and persuasively.

GRADES	STANDARD CODES	STANDARD TEXTS
Kindergarten Grade One Grade Two	CCSS.ELA-LITERACY.SL.K.1 CCSS.ELA-LITERACY.SL.1.1 CCSS.ELA-LITERACY.SL.2.1	Participate in collaborative conversations with diverse partners about [grade level] topics and texts with peers and adults in small and larger groups.
Grade Three Grade Four Grade Five	CCSS.ELA-LITERACY.SL.3.1 CCSS.ELA-LITERACY.SL.4.1 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 level] topics and texts, building on others' ideas and expressing their own clearly.
Grade Six Grade Seven Grade Eight	CCSS.ELA-LITERACY.SL.6.1 CCSS.ELA-LITERACY.SL.7.1 CCSS.ELA-LITERACY.SL.8.1	Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on [grade level] topics, texts, and issues, building on others' ideas and expressing their own clearly.
Grade Band 9-10 Grade Band 11-12	CCSS.ELA-LITERACY.SL.9-10.1 CCSS.ELA-LITERACY.SL.11-12.1	Initiate and participate effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on [grade level] topics, texts, and issues, building on others' ideas and expressing their own clearly and persuasively.

## School Gardens: Garden Sweep

Science

Next Generation Science Standards

**Science and Engineering Practice #3:** Planning and carrying out investigations

GRADES	PRACTICE IDENTIFIERS	PRACTICE TEXTS
Grades K-2	NGSS Practice 3: K-2 application	With guidance, plan and conduct an investigation in collaboration with peers.
Grades 3-5	NGSS Practice 3: 3-5 application	Plan and conduct an investigation collaboratively to produce data to serve as the basis for evidence, using fair tests in which variables are controlled and the number of trials considered.
Grades 6-8	NGSS Practice 3: 6-8 application	Conduct an investigation and/or evaluate and/or revise the experimental design to produce data to serve as the basis for evidence that meet the goals of the investigation.
Grades 9-12	NGSS Practice 3: 9-12 application	Select appropriate tools to collect, record, analyze, and evaluate data.

## Student Sleuths

GRADES	STANDARD CODES	STANDARD TEXTS
Kindergarten	CCSS.MATH.CONTENT.K.OA.A.2	Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem.
Grade One	CCSS.MATH.CONTENT.1.OA.A.1	Use addition and subtraction within 20 to solve word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions, e.g., by using objects, drawings, and equations with a symbol for the unknown number to represent the problem.
Grade Two	CCSS.MATH.CONTENT.2.OA.A.1	Use addition and subtraction within 100 to solve one- and two-step word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions, e.g., by using drawings and equations with a symbol for the unknown number to represent the problem.
Grade Three	CCSS.MATH.CONTENT.3.OA.A.3	Use multiplication and division within 100 to solve word problems in situations involving equal groups, arrays, and measurement quantities, e.g., by using drawings and equations with a symbol for the unknown number to represent the problem.
Grade Four	CCSS.MATH.CONTENT.4.NF.B.3.D	Solve word problems involving addition and subtraction of fractions referring to the same whole and having like denominators, e.g., by using visual fraction models and equations to represent the problem.
Grade Five	CCSS.MATH.CONTENT.5.NF.A.2	Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem.
Grade Six	CCSS.MATH.CONTENT.6.NS.A.1	Interpret and compute quotients of fractions, and solve word problems involving division of fractions by fractions, e.g., by using visual fraction models and equations to represent the problem.
Grade Seven	CCSS.MATH.CONTENT.7.NS.A.3	Solve real-world and mathematical problems involving the four operations with rational numbers.
Grade Eight	CCSS.MATH.CONTENT.8.F.B.5	Describe qualitatively the functional relationship between two quantities by analyzing a graph (e.g., where the function is increasing or decreasing, linear or nonlinear). Sketch a graph that exhibits the qualitative features of a function that has been described verbally.
High School	CCSS.MATH.CONTENT.HSN.Q.A.1	Use units as a way to understand problems and to guide the solution of multi-step problems; choose and interpret units consistently in formulas; choose and interpret the scale and the origin in graphs and data displays.