

National Standards and Benchmarks

GRADES K-8

Grades K-4

Lesson Number

Standard/Benchmark

1 2

ENGLISH/LANGUAGE ARTS (Click for more about the Standards)

Use reading skills and strategies to understand and interpret a variety of informational texts

K-2: Understand the main idea and supporting details of simple expository information	x	
3-4: Use prior knowledge and experience to understand and respond to new information	x	x

Use the general skills and strategies of the writing process

K-2: Use writing and other methods to describe familiar persons, places, objects, or experiences	x	x
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Use listening and speaking strategies for different purposes

3-4: Listen for specific information in spoken texts	x	x
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MATHEMATICS (Click for more about the Standards)

Understand and apply basic and advanced concepts of statistics and data analysis

K-2: Collect and represent information about objects or events in simple graphs		x
3-4: Understand that data represent specific pieces of information about real-world objects or activities		x

SOCIAL STUDIES (Click for more about the Standards)

Power, Authority, and Governance

K-4: Examine the rights and responsibilities of the individual	x	x
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Civic Ideals and Practices

K-4: Locate, access, organize, and apply information about an issue of public concern	x	x
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Grades 5-8

Lesson Number

Standard/Benchmark

1 2

ENGLISH/LANGUAGE ARTS (Click for more about the Standards)

Use reading skills and strategies to understand and interpret a variety of informational texts

5-8: Use new information to adjust and extend personal knowledge base	x	x
5-8: Draw conclusions and make inferences based on explicit and implicit information in texts	x	x

MATHEMATICS (Click for more about the Standards)

Understand and apply basic and advanced concepts of statistics and data analysis

5-8: Read and interpret data in charts, tables, and plots		x
5-8: Use data and statistical measures for a variety of purposes		x
5-8: Organize and display data using tables, graphs, frequency distributions, and plots	x	x

SOCIAL STUDIES (Click for more about the Standards)

Individual Development and Identity

5-8: Identify and describe the influence of perception, attitudes, values, and beliefs on personal identity	x	x
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Power, Authority, and Governance

5-8: Examine persistent issues involving the rights, roles, and status of the individual in relation to the general welfare	x	x
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Civic Ideals and Practices

5-8: Practice forms of civic discussion and participation consistent with the ideals of citizens in a democratic republic.	x	x
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Sources: *Standards for the English Language Arts*, the International Reading Association and the National Council of Teachers of English; *Curriculum Standards for Social Studies*, National Council for Social Studies; *Principles and Standards for School Mathematics*, National Council of Teachers of Mathematics.