

A correlation of
Population Connection Readings

from

Teaching Population:
Hands-on Activities

to

California State Board of Education
Content Standards

Organized by:

- 1. Population Connection Reading*
- 2. Subject*
- 3. Grade*
- 4. Standard*

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The Balance of Nature

English Language Development

Grades 6-8

Early Intermediate ELD Level: Reading: Vocabulary and Concept Development
Read simple paragraphs and passages independently.

Intermediate ELD Level: Reading: Vocabulary and Concept Development
Use decoding skills and knowledge of both academic and social vocabulary to read independently.

Early Advanced ELD Level: Reading: Vocabulary and Concept Development
Use decoding skills and knowledge of academic and social vocabulary to begin independent reading.

Advanced ELD Level: Reading: Vocabulary and Concept Development
Apply knowledge of academic and social vocabulary to achieve independent reading.

Early Intermediate ELD Level: Reading: Comprehension
Read and orally respond to simple literary texts and texts in content areas by using simple sentences to answer factual comprehension questions.

Early Intermediate ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text
Read text and orally identify the main ideas and details of informational materials, literary text, and text in content areas by using simple sentences.

Intermediate ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text
Read text and use detailed sentences to explain orally the main ideas and details of informational text, literary text, and text in content areas.

Early Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text
Identify and explain the main ideas and critical details of informational materials, literary texts, and texts in content areas.

Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text
Identify and explain the main ideas and critical details of informational materials, literary text, and text in content areas.

Intermediate ELD Level: Reading: Narrative Analysis of Grade-Level-Appropriate Text
Use expanded vocabulary and descriptive words in oral and written responses to simple texts.

Language Arts

Grade 6

Reading

1.0. Word Analysis, Fluency, and Systematic Vocabulary Development: Students use their knowledge of word origins and word relationships, as well as historical and literary context clues, to determine the meaning of specialized vocabulary and to understand the precise meaning of grade-level-appropriate words.

Word Recognition

1.1. Read aloud narrative and expository text fluently and accurately and with appropriate pacing, intonation, and expression.

Science

Grade 6: Focus on Earth Sciences

5. Ecology (Life Sciences). Organisms in ecosystems exchange energy and nutrients among themselves and with the environment. As a basis for understanding this concept:

- c. Students know populations of organisms can be categorized by the functions they serve in an ecosystem.
 - e. Students know the number and types of organisms an ecosystem can support depends on the resources available and on abiotic factors, such as quantities of light and water, a range of temperatures, and soil composition.
6. Resources. Sources of energy and materials differ in amounts, distribution, usefulness, and the time required for their formation. As a basis for understanding this concept:
- a. Students know the utility of energy sources is determined by factors that are involved in converting these sources to useful forms and the consequences of the conversion process.

Feeding the Global Family

English Language Development

Grades 9-12

Intermediate ELD Level: Reading: Vocabulary and Concept Development

Use decoding skills and knowledge of both academic and social vocabulary to read independently.

Early Advanced ELD Level: Reading: Vocabulary and Concept Development

Use decoding skills and knowledge of academic and social vocabulary to begin independent reading.

Advanced ELD Level: Reading: Vocabulary and Concept Development

Apply knowledge of academic and social vocabulary to achieve independent reading.

Early Intermediate ELD Level: Reading: Comprehension

Read and orally respond to simple literary texts and texts in content areas by using simple sentences to answer factual comprehension questions.

Early Intermediate ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Read and orally identify a few specific facts in simple expository text, such as consumer and workplace documents and content area text.

Early Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Apply knowledge of language to achieve comprehension of informational materials, literary texts, and texts in content areas.

Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Apply knowledge of language to achieve comprehension of informational materials, literary text, and text in content areas.

History and Social Science

Grades 9 - 12

Chronological and Spatial Thinking

4. Students relate current events to the physical and human characteristics of places and regions.

Global Family Ties

English Language Development

Grades 6-8

Early Intermediate ELD Level: Reading: Vocabulary and Concept Development
Read simple paragraphs and passages independently.

Intermediate ELD Level: Reading: Vocabulary and Concept Development
Use decoding skills and knowledge of both academic and social vocabulary to read independently.

Early Advanced ELD Level: Reading: Vocabulary and Concept Development
Use decoding skills and knowledge of academic and social vocabulary to begin independent reading.

Advanced ELD Level: Reading: Vocabulary and Concept Development
Apply knowledge of academic and social vocabulary to achieve independent reading.

Early Intermediate ELD Level: Reading: Comprehension
Read and orally respond to simple literary texts and texts in content areas by using simple sentences to answer factual comprehension questions.

Early Intermediate ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text
Read text and orally identify the main ideas and details of informational materials, literary text, and text in content areas by using simple sentences.

Intermediate ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text
Read text and use detailed sentences to explain orally the main ideas and details of informational text, literary text, and text in content areas.

Early Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text
Identify and explain the main ideas and critical details of informational materials, literary texts, and texts in content areas.

Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text
Identify and explain the main ideas and critical details of informational materials, literary text, and text in content areas.

Intermediate ELD Level: Reading: Narrative Analysis of Grade-Level-Appropriate Text
Use expanded vocabulary and descriptive words in oral and written responses to simple texts.

History and Social Science

Grade 8

8.12 Students analyze the transformation of the American economy and the changing social and political conditions in the United States in response to the Industrial Revolution.

5. Examine the location and effects of urbanization, renewed immigration, and industrialization (e.g., the effects on social fabric of cities, wealth and economic opportunity, the conservation movement).

Grades 6-8

Chronological and Spatial Thinking

3. Students use a variety of maps and documents to identify physical and cultural features of neighborhoods, cities, states, and countries and to explain the historical migration of people, expansion and disintegration of empires, and the growth of economic systems.

Historical Interpretation

2. Students understand and distinguish cause, effect, sequence, and correlation in historical events, including the long-and short-term causal relations.

Language Arts

Grade 6

Reading

- 1.0. Word Analysis, Fluency, and Systematic Vocabulary Development: Students use their knowledge of word origins and word relationships, as well as historical and literary context clues, to determine the meaning of specialized vocabulary and to understand the precise meaning of grade-level-appropriate words.

Word Recognition

- 1.1. Read aloud narrative and expository text fluently and accurately and with appropriate pacing, intonation, and expression.

How Do People Use the Earth's Resources

English Language Development

Grades 3-5

Early Intermediate ELD Level: Reading: Vocabulary and Concept Development

Read simple vocabulary, phrases, and sentences independently.

Intermediate ELD Level: Reading: Vocabulary and Concept Development

Read grade-appropriate narrative and expository texts aloud with appropriate pacing, intonation, and expression.

Intermediate ELD Level: Reading: Vocabulary and Concept Development

Use content-related vocabulary in discussions and reading.

Early Advanced ELD Level: Reading: Vocabulary and Concept Development

Use decoding skills and knowledge of academic and social vocabulary to begin independent reading.

Read aloud with appropriate pacing, intonation, and expression increasingly complex narrative and expository texts.

Advanced ELD Level: Reading: Vocabulary and Concept Development

Apply knowledge of academic and social vocabulary to achieve independent reading.

Read aloud with appropriate pacing, intonation, and expression narrative and expository texts.

Early Intermediate ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Read text and orally identify the main ideas by using simple sentences and drawing inferences about the text.

Intermediate ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Read text and use detailed sentences to identify orally the main ideas and use them to make predictions and support them with details.

Early Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Describe the main ideas and supporting details of a text.

History and Social Science

Grade 2

2.4 Students understand basic economic concepts and their individual roles in the economy and demonstrate basic economic reasoning skills.

3. Understand how limits on resources affect production and consumption (what to produce and what to consume).

Language Arts

Grade 3

Reading

2.0. Reading Comprehension: Students read and understand grade-level-appropriate material. They draw upon a variety of comprehension strategies as needed (e.g., generating and responding to essential questions, making predictions, comparing information from several sources). The selections in Recommended Readings in Literature, Kindergarten Through Grade Eight illustrate the quality and complexity of the materials to be read by students. In addition to their regular school reading, by grade four, students read one-half million words annually, including a good representation of grade-level-appropriate narrative and expository text (e.g., classic and contemporary literature, magazines, newspapers, online information). In grade three, students make substantial progress toward this goal.

Comprehension and Analysis of Grade-Level-Appropriate Text

- 2.3. Demonstrate comprehension by identifying answers in the text.
- 2.5. Distinguish the main idea and supporting details in expository text.
- 2.6. Extract appropriate and significant information from the text, including problems and solutions.

Grade 4

Reading

1.0. Word Analysis, Fluency, and Systematic Vocabulary Development: Students understand the basic features of reading. They select letter patterns and know how to translate them into spoken language by using phonics, syllabication, and word parts. They apply this knowledge to achieve fluent oral and silent reading.

Word Recognition

- 1.1. Read narrative and expository text aloud with grade-appropriate fluency and accuracy and with appropriate pacing, intonation, and expression.
- 2.0. Reading Comprehension: Students read and understand grade-level-appropriate material. They draw upon a variety of comprehension strategies as needed (e.g., generating and responding to essential questions, making predictions, comparing information from several sources). The selections in Recommended Readings in Literature, Kindergarten Through Grade Eight illustrate the quality and complexity of the materials to be read by students. In addition to their regular school reading, students read one-half million words annually, including a good representation of grade-level-appropriate narrative and expository text (e.g., classic and contemporary literature, magazines, newspapers, online information).

Comprehension and Analysis of Grade-Level-Appropriate Text

- 2.6. Distinguish between cause and effect and between fact and opinion in expository text.

Science

Grade 4

2. Life Sciences. All organisms need energy and matter to live and grow. As a basis for understanding this concept:
 - a. Students know plants are the primary source of matter and energy entering most food chains.
 - b. Students know producers and consumers (herbivores, carnivores, omnivores, and decomposers) are related in food chains and food webs and may compete with each other for resources in an ecosystem.

How Many Is Enough?

English Language Development

Grades 3-5

Early Intermediate ELD Level: Reading: Vocabulary and Concept Development

Read simple vocabulary, phrases, and sentences independently.

Intermediate ELD Level: Reading: Vocabulary and Concept Development

Read grade-appropriate narrative and expository texts aloud with appropriate pacing, intonation, and expression.

Intermediate ELD Level: Reading: Vocabulary and Concept Development

Use content-related vocabulary in discussions and reading.

Early Advanced ELD Level: Reading: Vocabulary and Concept Development

Use decoding skills and knowledge of academic and social vocabulary to begin independent reading.

Read aloud with appropriate pacing, intonation, and expression increasingly complex narrative and expository texts.

Advanced ELD Level: Reading: Vocabulary and Concept Development

Apply knowledge of academic and social vocabulary to achieve independent reading.

Read aloud with appropriate pacing, intonation, and expression narrative and expository texts.

Early Intermediate ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Read text and orally identify the main ideas by using simple sentences and drawing inferences about the text.

Intermediate ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Read text and use detailed sentences to identify orally the main ideas and use them to make predictions and support them with details.

Early Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Describe the main ideas and supporting details of a text.

Language Arts

Grade 3

Reading

2.0. Reading Comprehension: Students read and understand grade-level-appropriate material. They draw upon a variety of comprehension strategies as needed (e.g., generating and responding to essential questions, making predictions, comparing information from several sources). The selections in Recommended Readings in Literature, Kindergarten Through Grade Eight illustrate the quality and complexity of the materials to be read by students. In addition to their regular school reading, by grade four, students read one-half million words annually, including a good representation of grade-level-appropriate narrative and expository text (e.g., classic and contemporary literature, magazines, newspapers, online information). In grade three, students make substantial progress toward this goal.

Comprehension and Analysis of Grade-Level-Appropriate Text

2.3. Demonstrate comprehension by identifying answers in the text.

2.5. Distinguish the main idea and supporting details in expository text.

2.6. Extract appropriate and significant information from the text, including problems and solutions.

Grade 4

Reading

1.0. Word Analysis, Fluency, and Systematic Vocabulary Development: Students understand the basic features of reading. They select letter patterns and know how to translate them into spoken language by using phonics, syllabication, and word parts. They apply this knowledge to achieve fluent oral and silent reading.

Word Recognition

1.1. Read narrative and expository text aloud with grade-appropriate fluency and accuracy and with appropriate pacing, intonation, and expression.

2.0. Reading Comprehension: Students read and understand grade-level-appropriate material. They draw upon a variety of comprehension strategies as needed (e.g., generating and responding to essential questions, making predictions, comparing information from several sources). The selections in Recommended Readings in Literature, Kindergarten Through Grade Eight illustrate the quality and complexity of the materials to be read by students. In addition to their regular school reading, students read one-half million words annually, including a good representation of grade-level-appropriate narrative and expository text (e.g., classic and contemporary literature, magazines, newspapers, online information).

Comprehension and Analysis of Grade-Level-Appropriate Text

2.6. Distinguish between cause and effect and between fact and opinion in expository text.

Science

Grade 4

2. Life Sciences. All organisms need energy and matter to live and grow. As a basis for understanding this concept:

b. Students know producers and consumers (herbivores, carnivores, omnivores, and decomposers) are related in food chains and food webs and may compete with each other for resources in an ecosystem.

The People Connection

English Language Development

Grades 9-12

Intermediate ELD Level: Reading: Vocabulary and Concept Development

Use decoding skills and knowledge of both academic and social vocabulary to read independently.

Early Advanced ELD Level: Reading: Vocabulary and Concept Development

Use decoding skills and knowledge of academic and social vocabulary to begin independent reading.

Advanced ELD Level: Reading: Vocabulary and Concept Development

Apply knowledge of academic and social vocabulary to achieve independent reading.

Early Intermediate ELD Level: Reading: Comprehension

Read and orally respond to simple literary texts and texts in content areas by using simple sentences to answer factual comprehension questions.

Early Intermediate ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Read and orally identify a few specific facts in simple expository text, such as consumer and workplace documents and content area text.

Early Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Apply knowledge of language to achieve comprehension of informational materials, literary texts, and texts in content areas.

Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Apply knowledge of language to achieve comprehension of informational materials, literary text, and text in content areas.

History and Social Science

Grade 10

10.3 Students analyze the effects of the Industrial Revolution in England, France, Germany, Japan, and the United States.

2. Examine how scientific and technological changes and new forms of energy brought about massive social, economic, and cultural change (e.g., the inventions and discoveries of James Watt, Eli Whitney, Henry Bessemer, Louis Pasteur, Thomas Edison).

3. Describe the growth of population, rural to urban migration, and growth of cities associated with the Industrial Revolution.

10.10 Students analyze instances of nation-building in the contemporary world in at least two of the following regions or countries: the Middle East, Africa, Mexico and other parts of Latin America, and China.

1. Understand the challenges in the regions, including their geopolitical, cultural, military, and economic significance and the international relationships in which they are involved.

2. Describe the recent history of the regions, including political divisions and systems, key leaders, religious issues, natural features, resources, and population patterns.

Grade 11

11.8 Students analyze the economic boom and social transformation of post-World War II America.

7. Describe the effects on society and the economy of technological developments since 1945, including the computer revolution, changes in communication, advances in medicine, and improvements in agricultural technology.

Grade 12

Principles of Economics

12.1 Students understand common economic terms and concepts and economic reasoning.

1. Examine the causal relationship between scarcity and the need for choices.

Grades 9 - 12

Chronological and Spatial Thinking

1. Students compare the present with the past, evaluating the consequences of past events and decisions and determining the lessons that were learned.

2. Students analyze how change happens at different rates at different times; understand that some aspects can change while others remain the same; and understand that change is complicated and affects not only technology and politics but also values and beliefs.

4. Students relate current events to the physical and human characteristics of places and regions.

Science

Grades 9-12: Biology/Life Sciences

6. Ecology. Stability in an ecosystem is a balance between competing effects. As a basis for understanding this concept:

b. Students know how to analyze changes in an ecosystem resulting from changes in climate, human activity, introduction of nonnative species, or changes in population size.

c. Students know how fluctuations in population size in an ecosystem are determined by the relative rates of birth, immigration, emigration, and death.

People Count: Facing the Population Challenge

English Language Development

Grades 6-8

Early Intermediate ELD Level: Reading: Vocabulary and Concept Development
Read simple paragraphs and passages independently.

Intermediate ELD Level: Reading: Vocabulary and Concept Development
Use decoding skills and knowledge of both academic and social vocabulary to read independently.

Early Advanced ELD Level: Reading: Vocabulary and Concept Development
Use decoding skills and knowledge of academic and social vocabulary to begin independent reading.

Advanced ELD Level: Reading: Vocabulary and Concept Development
Apply knowledge of academic and social vocabulary to achieve independent reading.

Early Intermediate ELD Level: Reading: Comprehension
Read and orally respond to simple literary texts and texts in content areas by using simple sentences to answer factual comprehension questions.

Early Intermediate ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text
Read text and orally identify the main ideas and details of informational materials, literary text, and text in content areas by using simple sentences.

Intermediate ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text
Read text and use detailed sentences to explain orally the main ideas and details of informational text, literary text, and text in content areas.

Early Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text
Identify and explain the main ideas and critical details of informational materials, literary texts, and texts in content areas.

Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text
Identify and explain the main ideas and critical details of informational materials, literary text, and text in content areas.

Intermediate ELD Level: Reading: Narrative Analysis of Grade-Level-Appropriate Text
Use expanded vocabulary and descriptive words in oral and written responses to simple texts.

History and Social Science

Grade 8

8.6 Students analyze the divergent paths of the American people from 1800 to the mid-1800s and the challenges they faced, with emphasis on the Northeast.

1. Discuss the influence of industrialization and technological developments on the region, including human modification of the landscape and how physical geography shaped human actions (e.g., growth of cities, deforestation, farming, mineral extraction).

Grades 6-8

Historical Interpretation

2. Students understand and distinguish cause, effect, sequence, and correlation in historical events, including the long-and short-term causal relations.

3. Students explain the sources of historical continuity and how the combination of ideas and events explains the emergence of new patterns.

Language Arts

Grade 6

Reading

1.0. Word Analysis, Fluency, and Systematic Vocabulary Development: Students use their knowledge of word origins and word relationships, as well as historical and literary context clues, to determine the meaning of specialized vocabulary and to understand the precise meaning of grade-level-appropriate words.

Word Recognition

1.1. Read aloud narrative and expository text fluently and accurately and with appropriate pacing, intonation, and expression.

The Rising Tide of Poverty

English Language Development

Grades 9-12

Intermediate ELD Level: Reading: Vocabulary and Concept Development

Use decoding skills and knowledge of both academic and social vocabulary to read independently.

Early Advanced ELD Level: Reading: Vocabulary and Concept Development

Use decoding skills and knowledge of academic and social vocabulary to begin independent reading.

Advanced ELD Level: Reading: Vocabulary and Concept Development

Apply knowledge of academic and social vocabulary to achieve independent reading.

Early Intermediate ELD Level: Reading: Comprehension

Read and orally respond to simple literary texts and texts in content areas by using simple sentences to answer factual comprehension questions.

Early Intermediate ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Read and orally identify a few specific facts in simple expository text, such as consumer and workplace documents and content area text.

Early Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Apply knowledge of language to achieve comprehension of informational materials, literary texts, and texts in content areas.

Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Apply knowledge of language to achieve comprehension of informational materials, literary text, and text in content areas.

History and Social Science

Grade 10

10.10 Students analyze instances of nation-building in the contemporary world in at least two of the following regions or countries: the Middle East, Africa, Mexico and other parts of Latin America, and China.

1. Understand the challenges in the regions, including their geopolitical, cultural, military, and economic significance and the international relationships in which they are involved.

Grade 11

11.11 Students analyze the major social problems and domestic policy issues in contemporary American society.

6. Analyze the persistence of poverty and how different analyses of this issue influence welfare reform, health insurance reform, and other social policies.

Grade 12

Principles of Economics

12.6 Students analyze issues of international trade and explain how the U.S. economy affects, and is affected by, economic forces beyond the United States's borders.

3. Understand the changing role of international political borders and territorial sovereignty in a global economy.

Grades 9 - 12

Chronological and Spatial Thinking

2. Students analyze how change happens at different rates at different times; understand that some aspects can change while others remain the same; and understand that change is complicated and affects not only technology and politics but also values and beliefs.

4. Students relate current events to the physical and human characteristics of places and regions.

Sharing a Small World

English Language Development

Grades K-2

Beginning ELD Level: Listening and Speaking: Comprehension
Answer simple questions with one- to two-word responses.

Beginning ELD Level: Reading: Comprehension
Respond orally to stories read aloud, using physical actions and other means of nonverbal communication (e.g., matching objects, pointing to an answer, drawing pictures).

Early Intermediate ELD Level: Listening and Speaking: Comprehension
Ask and answer questions by using phrases or simple sentences.

Early Intermediate ELD Level: Reading: Comprehension
Respond orally to simple stories read aloud, using phrases or simple sentences to answer factual comprehension questions.

Intermediate ELD Level: Listening and Speaking: Comprehension
Listen attentively to stories and information and identify important details and concepts by using both verbal and nonverbal responses.

Intermediate ELD Level: Reading: Vocabulary and Concept Development
Use more complex vocabulary and sentences to communicate needs and express ideas in a wider variety of social and academic settings (e.g., classroom discussions, mediation of conflicts).

Apply knowledge of content-related vocabulary to discussions and reading.

Language Arts

Kindergarten

Reading

2.0. Reading Comprehension: Students identify the basic facts and ideas in what they have read, heard, or viewed. They use comprehension strategies (e.g., generating and responding to questions, comparing new information to what is already known). The selections in Recommended Readings in Literature, Kindergarten Through Grade Eight (California Department of Education, 1996) illustrate the quality and complexity of the materials to be read by students.

Comprehension and Analysis of Grade-Level-Appropriate Text

2.3. Connect to life experiences the information and events in texts.

2.5. Ask and answer questions about essential elements of a text.

Science

Kindergarten

3. Earth Sciences. Earth is composed of land, air, and water. As a basis for understanding this concept:

c. Students know how to identify resources from Earth that are used in everyday life and understand that many resources can be conserved.

Troubled Water

English Language Development

Grades 9-12

Intermediate ELD Level: Reading: Vocabulary and Concept Development

Use decoding skills and knowledge of both academic and social vocabulary to read independently.

Early Advanced ELD Level: Reading: Vocabulary and Concept Development

Use decoding skills and knowledge of academic and social vocabulary to begin independent reading.

Advanced ELD Level: Reading: Vocabulary and Concept Development

Apply knowledge of academic and social vocabulary to achieve independent reading.

Early Intermediate ELD Level: Reading: Comprehension

Read and orally respond to simple literary texts and texts in content areas by using simple sentences to answer factual comprehension questions.

Early Intermediate ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Read and orally identify a few specific facts in simple expository text, such as consumer and workplace documents and content area text.

Early Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Apply knowledge of language to achieve comprehension of informational materials, literary texts, and texts in content areas.

Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Apply knowledge of language to achieve comprehension of informational materials, literary text, and text in content areas.

History and Social Science

Grade 11

11.5 Students analyze the major political, social, economic, technological, and cultural developments of the 1920s.

7. Discuss the rise of mass production techniques, the growth of cities, the impact of new technologies (e.g., the automobile, electricity), and the resulting prosperity and effect on the American landscape.

11.11 Students analyze the major social problems and domestic policy issues in contemporary American society.

5. Trace the impact of, need for, and controversies associated with environmental conservation, expansion of the national park system, and the development of environmental protection laws, with particular attention to the interaction between environmental protection advocates and property rights advocates.

Grade 12

Principles of Economics

12.1 Students understand common economic terms and concepts and economic reasoning.

1. Examine the causal relationship between scarcity and the need for choices.

Grades 9 - 12

Chronological and Spatial Thinking

2. Students analyze how change happens at different rates at different times; understand that some aspects can change while others remain the same; and understand that change is complicated and affects not only technology and politics but also values and beliefs.

4. Students relate current events to the physical and human characteristics of places and regions.

Historical Interpretation

5. Students analyze human modifications of landscapes and examine the resulting environmental policy issues.

Science

Grades 9-12: Biology/Life Sciences

6. Ecology. Stability in an ecosystem is a balance between competing effects. As a basis for understanding this concept:

b. Students know how to analyze changes in an ecosystem resulting from changes in climate, human activity, introduction of nonnative species, or changes in population size.

A Warm Forecast for the Planet?

English Language Development

Grades 9-12

Intermediate ELD Level: Reading: Vocabulary and Concept Development

Use decoding skills and knowledge of both academic and social vocabulary to read independently.

Early Advanced ELD Level: Reading: Vocabulary and Concept Development

Use decoding skills and knowledge of academic and social vocabulary to begin independent reading.

Advanced ELD Level: Reading: Vocabulary and Concept Development

Apply knowledge of academic and social vocabulary to achieve independent reading.

Early Intermediate ELD Level: Reading: Comprehension

Read and orally respond to simple literary texts and texts in content areas by using simple sentences to answer factual comprehension questions.

Early Intermediate ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Read and orally identify a few specific facts in simple expository text, such as consumer and workplace documents and content area text.

Early Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Apply knowledge of language to achieve comprehension of informational materials, literary texts, and texts in content areas.

Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Apply knowledge of language to achieve comprehension of informational materials, literary text, and text in content areas.

History and Social Science

Grade 11

11.5 Students analyze the major political, social, economic, technological, and cultural developments of the 1920s.

7. Discuss the rise of mass production techniques, the growth of cities, the impact of new technologies (e.g., the automobile, electricity), and the resulting prosperity and effect on the American landscape.

11.8 Students analyze the economic boom and social transformation of post-World War II America.

7. Describe the effects on society and the economy of technological developments since 1945, including the computer revolution, changes in communication, advances in medicine, and improvements in agricultural technology.

Grade 12

Principles of Economics

12.6 Students analyze issues of international trade and explain how the U.S. economy affects, and is affected by, economic forces beyond the United States' borders.

3. Understand the changing role of international political borders and territorial sovereignty in a global economy.

Grades 9 - 12

Chronological and Spatial Thinking

1. Students compare the present with the past, evaluating the consequences of past events and decisions and determining the lessons that were learned.

2. Students analyze how change happens at different rates at different times; understand that some aspects can change while others remain the same; and understand that change is complicated and affects not only technology and politics but also values and beliefs.

4. Students relate current events to the physical and human characteristics of places and regions.

Historical Interpretation

5. Students analyze human modifications of landscapes and examine the resulting environmental policy issues.

Science

Grades 9-12: Biology/Life Sciences

6. Ecology. Stability in an ecosystem is a balance between competing effects. As a basis for understanding this concept:

b. Students know how to analyze changes in an ecosystem resulting from changes in climate, human activity, introduction of nonnative species, or changes in population size.

What Are People's Basic Needs?

English Language Development

Grades 3-5

Early Intermediate ELD Level: Reading: Vocabulary and Concept Development

Read simple vocabulary, phrases, and sentences independently.

Intermediate ELD Level: Reading: Vocabulary and Concept Development

Read grade-appropriate narrative and expository texts aloud with appropriate pacing, intonation, and expression.

Use content-related vocabulary in discussions and reading.

Early Advanced ELD Level: Reading: Vocabulary and Concept Development

Use decoding skills and knowledge of academic and social vocabulary to begin independent reading.

Read aloud with appropriate pacing, intonation, and expression increasingly complex narrative and expository texts.

Advanced ELD Level: Reading: Vocabulary and Concept Development

Apply knowledge of academic and social vocabulary to achieve independent reading.

Read aloud with appropriate pacing, intonation, and expression narrative and expository texts.

Early Intermediate ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Read text and orally identify the main ideas by using simple sentences and drawing inferences about the text.

Intermediate ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Read text and use detailed sentences to identify orally the main ideas and use them to make predictions and support them with details.

Early Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Describe the main ideas and supporting details of a text.

Language Arts

Grade 3

Reading

2.0. Reading Comprehension: Students read and understand grade-level-appropriate material. They draw upon a variety of comprehension strategies as needed (e.g., generating and responding to essential questions, making predictions, comparing information from several sources). The selections in Recommended Readings in Literature, Kindergarten Through Grade Eight illustrate the quality and complexity of the materials to be read by students. In addition to their regular school reading, by grade four, students read one-half million words annually, including a good representation of grade-level-appropriate narrative and expository text (e.g., classic and contemporary literature, magazines, newspapers, online information). In grade three, students make substantial progress toward this goal.

Comprehension and Analysis of Grade-Level-Appropriate Text

2.3. Demonstrate comprehension by identifying answers in the text.

2.5. Distinguish the main idea and supporting details in expository text.

2.6. Extract appropriate and significant information from the text, including problems and solutions.

Grade 4

Reading

1.0. Word Analysis, Fluency, and Systematic Vocabulary Development: Students understand the basic features of reading. They select letter patterns and know how to translate them into spoken language by using phonics, syllabication, and word parts. They apply this knowledge to achieve fluent oral and silent reading.

Word Recognition

1.1. Read narrative and expository text aloud with grade-appropriate fluency and accuracy and with appropriate pacing, intonation, and expression.

2.0. Reading Comprehension: Students read and understand grade-level-appropriate material. They draw upon a variety of comprehension strategies as needed (e.g., generating and responding to essential questions, making predictions, comparing information from several sources). The selections in Recommended Readings in Literature, Kindergarten Through Grade Eight illustrate the quality and complexity of the materials to be read by students. In addition to their regular school reading, students read one-half million words annually, including a good representation of grade-level-appropriate narrative and expository text (e.g., classic and contemporary literature, magazines, newspapers, online information).

Comprehension and Analysis of Grade-Level-Appropriate Text

2.6. Distinguish between cause and effect and between fact and opinion in expository text.

What Is a Population?

English Language Development

Grades 3-5

Early Intermediate ELD Level: Reading: Vocabulary and Concept Development

Read simple vocabulary, phrases, and sentences independently.

Intermediate ELD Level: Reading: Vocabulary and Concept Development

Read grade-appropriate narrative and expository texts aloud with appropriate pacing, intonation, and expression.

Use content-related vocabulary in discussions and reading.

Early Advanced ELD Level: Reading: Vocabulary and Concept Development

Use decoding skills and knowledge of academic and social vocabulary to begin independent reading.

Read aloud with appropriate pacing, intonation, and expression increasingly complex narrative and expository texts.

Advanced ELD Level: Reading: Vocabulary and Concept Development

Apply knowledge of academic and social vocabulary to achieve independent reading.

Read aloud with appropriate pacing, intonation, and expression narrative and expository texts.

Early Intermediate ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Read text and orally identify the main ideas by using simple sentences and drawing inferences about the text.

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Read text and use detailed sentences to identify orally the main ideas and use them to make predictions and support them with details.

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Language Arts

Grade 3

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Grade 4

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Comprehension and Analysis of Grade-Level-Appropriate Text

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Science

Grade 4

3. Life Sciences. Living organisms depend on one another and on their environment for survival. As a basis for understanding this concept:

b. Students know that in any particular environment, some kinds of plants and animals survive well, some survive less well, and some cannot survive at all.

Why Do People Need Space?

English Language Development

Grades 3-5

Early Intermediate ELD Level: Reading: Vocabulary and Concept Development

Read simple vocabulary, phrases, and sentences independently.

Intermediate ELD Level: Reading: Vocabulary and Concept Development

Read grade-appropriate narrative and expository texts aloud with appropriate pacing, intonation, and expression.

Use content-related vocabulary in discussions and reading.

Early Advanced ELD Level: Reading: Vocabulary and Concept Development

Use decoding skills and knowledge of academic and social vocabulary to begin independent reading.

Read aloud with appropriate pacing, intonation, and expression increasingly complex narrative and expository texts.

Advanced ELD Level: Reading: Vocabulary and Concept Development

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Language Arts

Grade 3

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Comprehension and Analysis of Grade-Level-Appropriate Text

2.6. Distinguish between cause and effect and between fact and opinion in expository text.

Women: The Critical Link

English Language Development

Grades 9-12

Intermediate ELD Level: Reading: Vocabulary and Concept Development

Use decoding skills and knowledge of both academic and social vocabulary to read independently.

Early Advanced ELD Level: Reading: Vocabulary and Concept Development

Use decoding skills and knowledge of academic and social vocabulary to begin independent reading.

Advanced ELD Level: Reading: Vocabulary and Concept Development

Apply knowledge of academic and social vocabulary to achieve independent reading.

Early Intermediate ELD Level: Reading: Comprehension

Read and orally respond to simple literary texts and texts in content areas by using simple sentences to answer factual comprehension questions.

Early Intermediate ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Read and orally identify a few specific facts in simple expository text, such as consumer and workplace documents and content area text.

Early Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Apply knowledge of language to achieve comprehension of informational materials, literary texts, and texts in content areas.

Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text

Apply knowledge of language to achieve comprehension of informational materials, literary text, and text in content areas.

History and Social Science

Grade 10

10.10 Students analyze instances of nation-building in the contemporary world in at least two of the following regions or countries: the Middle East, Africa, Mexico and other parts of Latin America, and China.

1. Understand the challenges in the regions, including their geopolitical, cultural, military, and economic significance and the international relationships in which they are involved.

2. Describe the recent history of the regions, including political divisions and systems, key leaders, religious issues, natural features, resources, and population patterns.

Grade 11

11.11 Students analyze the major social problems and domestic policy issues in contemporary American society.

3. Describe the changing roles of women in society as reflected in the entry of more women into the labor force and the changing family structure.

Grades 9 - 12

Chronological and Spatial Thinking

4. Students relate current events to the physical and human characteristics of places and regions.

You're One in Six Billion!

English Language Development

Grades 6-8

Early Intermediate ELD Level: Reading: Vocabulary and Concept Development
Read simple paragraphs and passages independently.

Intermediate ELD Level: Reading: Vocabulary and Concept Development
Use decoding skills and knowledge of both academic and social vocabulary to read independently.

Early Advanced ELD Level: Reading: Vocabulary and Concept Development
Use decoding skills and knowledge of academic and social vocabulary to begin independent reading.

Advanced ELD Level: Reading: Vocabulary and Concept Development
Apply knowledge of academic and social vocabulary to achieve independent reading.

Early Intermediate ELD Level: Reading: Comprehension
Read and orally respond to simple literary texts and texts in content areas by using simple sentences to answer factual comprehension questions.

Early Intermediate ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text
Read text and orally identify the main ideas and details of informational materials, literary text, and text in content areas by using simple sentences.

Intermediate ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text
Read text and use detailed sentences to explain orally the main ideas and details of informational text, literary text, and text in content areas.

Early Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text
Identify and explain the main ideas and critical details of informational materials, literary texts, and texts in content areas.

Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text
Identify and explain the main ideas and critical details of informational materials, literary text, and text in content areas.

Intermediate ELD Level: Reading: Narrative Analysis of Grade-Level-Appropriate Text
Use expanded vocabulary and descriptive words in oral and written responses to simple texts.

History and Social Science

Grade 8

8.6 Students analyze the divergent paths of the American people from 1800 to the mid-1800s and the challenges they faced, with emphasis on the Northeast.

1. Discuss the influence of industrialization and technological developments on the region, including human modification of the landscape and how physical geography shaped human actions (e.g., growth of cities, deforestation, farming, mineral extraction).

Grades 6-8

Historical Interpretation

2. Students understand and distinguish cause, effect, sequence, and correlation in historical events, including the long-and short-term causal relations.

3. Students explain the sources of historical continuity and how the combination of ideas and events explains the emergence of new patterns.

Language Arts

Grade 6

Reading

1.0. Word Analysis, Fluency, and Systematic Vocabulary Development: Students use their knowledge of word origins and word relationships, as well as historical and literary context clues, to determine the meaning of specialized vocabulary and to understand the precise meaning of grade-level-appropriate words.

Word Recognition

1.1. Read aloud narrative and expository text fluently and accurately and with appropriate pacing, intonation, and expression.

Your Place on the Planet

English Language Development

Grades 6-8

Early Intermediate ELD Level: Reading: Vocabulary and Concept Development
Read simple paragraphs and passages independently.

Intermediate ELD Level: Reading: Vocabulary and Concept Development
Use decoding skills and knowledge of both academic and social vocabulary to read independently.

Early Advanced ELD Level: Reading: Vocabulary and Concept Development
Use decoding skills and knowledge of academic and social vocabulary to begin independent reading.

Advanced ELD Level: Reading: Vocabulary and Concept Development
Apply knowledge of academic and social vocabulary to achieve independent reading.

Early Intermediate ELD Level: Reading: Comprehension
Read and orally respond to simple literary texts and texts in content areas by using simple sentences to answer factual comprehension questions.

Early Intermediate ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text
Read text and orally identify the main ideas and details of informational materials, literary text, and text in content areas by using simple sentences.

Intermediate ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text
Read text and use detailed sentences to explain orally the main ideas and details of informational text, literary text, and text in content areas.

Early Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text
Identify and explain the main ideas and critical details of informational materials, literary texts, and texts in content areas.

Advanced ELD Level: Reading: Comprehension and Analysis of Grade Level-Appropriate Text
Identify and explain the main ideas and critical details of informational materials, literary text, and text in content areas.

Intermediate ELD Level: Reading: Narrative Analysis of Grade-Level-Appropriate Text
Use expanded vocabulary and descriptive words in oral and written responses to simple texts.

Language Arts

Grade 6

Reading

1.0. Word Analysis, Fluency, and Systematic Vocabulary Development: Students use their knowledge of word origins and word relationships, as well as historical and literary context clues, to determine the meaning of specialized vocabulary and to understand the precise meaning of grade-level-appropriate words.

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