OKLAHOMA SCHOOL TESTING PROGRAM

TEST BLUEPRINT AND ITEM SPECIFICATIONS

ENGLISH LANGUAGE ARTS

2016-2017 GRADE 5
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Grade 5 English Language Arts

Purpose

The purpose of the Grade 5 test is to measure Oklahoma students’ levels of proficiency over the Oklahoma Academic Standards. Students are required to respond to a variety of items that assess identified content standards outlined in the Grade 5 Test Blueprint.
Test Structure, Format, and Scoring

The Grade 5 English Language Arts operational test is administered in three sections over the course of two or three sessions. The first section of the test consists of one operational written response. The second and third sections of the test each consist of approximately 25 operational items and 5 field-test items. Sections 2 and 3 are to be administered in one day or consecutive days.

Each multiple-choice item is scored as correct or incorrect. Only operational multiple-choice and one written-response item contribute to the total test score. Thus, for example, if a test contained 51 operational items and 10 field-test items, only those 51 operational items (not the field-test items) would contribute to a student’s scaled score.

The student’s raw score is converted to a scaled score using the number correct scoring method.

Test Alignment with Oklahoma Academic Standards

| Criteria for Aligning the Test with the Oklahoma Academic Standards Content Standards |
|---------------------------------|----------------------------------------------------------------------------------|
| **1. Categorical Concurrence**  | The test is constructed so that there are at least six items measuring each OAS standard. The number of items, six, is based on estimating the number of items that could produce a reasonably reliable estimate of a student’s mastery of the content measured. |
| **2. Range-of-Knowledge Correspondence** | The test is constructed so that each OAS standard has at least one corresponding assessment item. |
| **3. Source of Challenge**      | Each test item is constructed in such a way that the major cognitive demand comes directly from the targeted OAS standard being assessed, not from specialized knowledge or cultural background that the test-taker may bring to the testing situation. |
This blueprint describes the content and structure of an assessment and defines the ideal number of test items by standard of the Oklahoma Academic Standards (OAS).

<table>
<thead>
<tr>
<th>Ideal Percentage of MC Items</th>
<th>Ideal Number of Items</th>
<th>Standards</th>
</tr>
</thead>
</table>
| 32%                          | 16                    | Standard 2: Reading and Writing Process  
Students will use a variety of recursive reading and writing processes. |
| 24%                          | 12                    | Standard 3: Critical Reading and Writing  
Students will apply critical thinking skills to reading and writing. |
| 20%                          | 10                    | Standard 4: Vocabulary  
Students will expand their working vocabularies to effectively communicate and understand texts. |
| 12%                          | 6                     | Standard 5: Language  
Students will apply knowledge of grammar and rhetorical style to reading and writing. |
| 12%                          | 6                     | Standard 6: Research  
Students will engage in inquiry to acquire, refine, and share knowledge. |

90% of Overall Score  
50 MC Items

10% of Overall Score  
1 Prompt  
5 Points

Writing Section  
Standard 2: Reading and Writing Process  
Standard 3: Critical Reading and Writing  
Standard 4: Vocabulary  
Standard 5: Language  
Standard 6: Research  
Standard 8: Independent Reading and Writing

100%  
51 Items  
55 Points

Total

*Standard 8: Independent Reading and Writing is assessed throughout the test and dually aligned to each standard.  
Please note this blueprint does not include items that may be field-tested.  
A minimum of 6 items is required to report a standard.
Depth-of-Knowledge Assessed by Test Items

The Grade 5 test will approximately reflect the following “depth-of-knowledge (DOK)” distribution of items:

<table>
<thead>
<tr>
<th>Depth-of-Knowledge</th>
<th>Percent of Items</th>
</tr>
</thead>
<tbody>
<tr>
<td>Level 1—Recall</td>
<td>5–15%</td>
</tr>
<tr>
<td>Level 2—Skill/Concept</td>
<td>70–85%</td>
</tr>
<tr>
<td>Level 3—Strategic Thinking</td>
<td>5–20%</td>
</tr>
<tr>
<td>Level 4—Extended Thinking*</td>
<td></td>
</tr>
</tbody>
</table>

DOK Ranges are based on the DOK of the new OAS standards. The standards increase grade-level expectations, increase rigor, and set the expectation for students to be college- and career-ready.

**Reading**

- **Level 1** requires students to recall, observe, question, or represent facts or simple skills or abilities. It requires only surface understanding of text, often verbatim recall. Level 1 activities include supporting ideas by reference to details in the text; using a dictionary to find meaning; identifying figurative language in a passage; and identifying the correct spelling or meaning of words.

- **Level 2** requires processing beyond recall and observation; requires both comprehension and subsequent processing of text; and involves ordering and classifying text, as well as identifying patterns, relationships, and main points. Level 2 activities include using context to identify unfamiliar words; predicting logical outcomes; identifying and summarizing main points; applying knowledge of conventions of Standard American English; composing accurate summaries; and making general inferences and predictions for a portion of a text.

- **Level 3** requires students to go beyond the text; requires students to explain, generalize, and connect ideas; involves inferencing, prediction, elaboration, and summary; and requires students to support positions using prior knowledge and to manipulate themes across passages. Level 3 activities include determining the effect of the author’s purpose on text elements; summarizing information from multiple sources; critically analyzing literature; composing focused, organized, coherent, purposeful prose; and making explanatory and descriptive inferences and interpretations across an entire passage.

- **Level 4** may require extended higher order processing; may involve taking information from one text/passage and applying this information to a new task; and may require generating hypotheses and performing complex analyses and connections among texts. Level 4 activities may include analyzing and synthesizing information from multiple sources; examining and explaining alternative perspectives across sources; creating compositions that synthesize, analyze, and evaluate; and describing and illustrating common themes across a variety of texts.

*One extended written response requiring synthesis, analysis, and evaluation*
Writing/Grammar/Usage and Mechanics

- **Level 1** requires students to write and speak using Standard English conventions, including appropriate grammar, punctuation, capitalization, and spelling.
- **Level 2** requires students to be able to connect ideas in writing, construct compound sentences, and use organizational strategies in written work.
- **Level 3** requires that students develop compositions that include multiple paragraphs and may include complex sentence structure and demonstrate some synthesis and analysis.
- **Level 4** requires that students write multi-paragraph compositions that demonstrate synthesis and analysis of complex ideas or themes.

**Note:** These descriptions are taken from Review Background Information and Instructions, Standards and Assessment Alignment Analysis, CCSSO TILSA Alignment Study, May 21–24, 2001, Version 2.0. For an extended description of each depth-of-knowledge level, see the web site at [http://facstaff.wcer.wisc.edu/normw/TILSA/INFO and INSTR Align Anal 513.pdf](http://facstaff.wcer.wisc.edu/normw/TILSA/INFO and INSTR Align Anal 513.pdf)

**Universal Design Considerations**

Universal Design, as applied to assessments, is a concept that allows the widest possible range of students to participate in assessments and may even reduce the need for accommodations and alternative assessments by expanding access to the tests themselves. In the Oklahoma Grade 5 tests, modifications have been made to some items to simplify and clarify instructions as well as to provide maximum readability, comprehensibility, and legibility. This includes such things as reducing the language load in content areas other than Language Arts, increasing the font size, displaying fewer items per page, and boxing the items to assist visual focus.
Testing Schedules

This section appears in all of the test specification documents and is provided to give the reader a general sense of the overall testing program at this particular grade level.

Each Grade 5 test is meant to be administered in two sessions within one day or consecutive days with the exception of Grade 5 English Language Arts, which will be administered in three sessions over two or three days. Estimated time for scheduling is given in the table below.

<table>
<thead>
<tr>
<th>Day 1 OR Day 1 and Day 2</th>
<th>Grade 5 English Language Arts Writing Test Time Schedule</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distributing Grade 5 English Language Arts Test Booklets, reading directions</td>
<td>Approximately 20 minutes</td>
</tr>
<tr>
<td>Administering Section 1 Writing</td>
<td>55 minutes</td>
</tr>
<tr>
<td>Total:</td>
<td>Approximately 75 minutes</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Day 2 OR Day 2 and Day 3</th>
<th>Grade 5 English Language Arts Test Time Schedule</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distributing Grade 5 English Language Arts Test Booklets</td>
<td>Approximately 5 minutes</td>
</tr>
<tr>
<td>Test instructions/tutorial and reviewing sample items</td>
<td>Approximately 15 minutes</td>
</tr>
<tr>
<td>Total:</td>
<td>Approximately 20 minutes</td>
</tr>
<tr>
<td>Administering Section 2 of the Grade 5 English Language Arts Test</td>
<td>Approximately 40 minutes</td>
</tr>
<tr>
<td>Administering Section 3 of the Grade 5 English Language Arts Test</td>
<td>Approximately 40 minutes</td>
</tr>
</tbody>
</table>

Multiple-Choice Item Guidelines

- All items must clearly indicate what is expected in a response and direct students how to focus their responses and will be written at a reading level appropriate for a Grade 5 English Language Arts audience.

- Each multiple-choice item will have a stem (question or incomplete statement that is completed by the correct answer choice) and four answer (or completion) options—the correct answer and three distractors. Distractors will be developed based on the types of errors students are most likely to make. Items may contain graphical elements and/or text extracts.

- Each multiple-choice item stem asks a question or poses a clear problem so that students will know what to do before looking at the answer choices. Students should not need to read all answer choices before knowing what is expected.

- All stems will be positively worded—avoiding the use of the word not. If a negative is required, the format will be “All of the following . . . except.”
Stimulus Materials

Stimulus materials are the tables, charts, graphs, passages, and illustrations students must use in order to respond to items. The following characteristics are necessary for stimulus materials:

1. A stimulus that gives information must precede a question or a set of questions.
2. When students are given information to evaluate, they should know the research question and the purpose of the research.
3. Passages, graphics, tables, etc., will provide sufficient information for assessment of multiple standards.
4. Stimulus materials for a set of items may be a combination of multiple stimuli.
5. Information in stimulus materials will be real examples of what students would encounter in or beyond school.
6. For conceptual items, stimulus materials will be necessary but not conceptually sufficient for student response.

Readability

The selected reading passages will be at the appropriate grade level. The readability level of all passages is evaluated using three recognized readability formulas. The formulas chosen for each grade vary according to the purpose for which the formula was developed. Appropriate readability formulas for Grade 5 English Language Arts include the Flesch-Kincaid Rating, the Dale-Chall Readability Rating, or any other formulas considered reliable.

In addition, sentence structure, length, vocabulary, content, visuals, and organization are reviewed when selecting appropriate grade level passages. The teacher committee that reviews passages provides the final decisions in regards to the readability of a passage.
General Considerations—Oklahoma School Testing Program

1. Items deal with issues and details that are of consequence in the stimulus and central to students’ understanding and interpretation of the stimulus.

2. Test items are varied and address all OAS standards listed in the Test Blueprint.

3. To the greatest extent possible, no item or response choice clues the answer to any other item.

4. All items reviewed and approved by the Oklahoma Item Review Committee are assigned an OAS standard. The Test Blueprints and score reports reflect the degree to which each OAS standard is represented on the test.

5. Test items are tied closely and particularly to the stimuli from which they derive, so that the impact of outside (prior) knowledge, while never wholly avoidable, is minimized.

6. Each multiple-choice item contains a question and four answer options, only one of which is correct. Correct answers will be approximately equally distributed among A, B, C, and D responses.

7. Distractors adopt the language and sense of the material in the stimuli so that students must think their way to the correct answer rather than simply identify incorrect responses by virtue of a distractor’s obviously inappropriate nature.

8. Distractors should always be plausible (but, of course, incorrect) in the context of the stimulus.

9. Order of presentation of item types is dictated by logic (chronologically, spatially, etc.).

10. Items are worded precisely and clearly. The better focused an item, the more reliable and fair it is certain to be, and the more likely all students will understand it in the same way.

11. The range of items measuring an OAS standard consisting of more than one skill will provide a balanced representation of those skills.

12. Items should be focused on what all students should know and be able to do as they complete their Grade 5 coursework.

13. The responses “Both of the above,” “All of the above,” “None of the above,” and “Neither of the above” will not be used.

14. The material presented is balanced, culturally diverse, well written, and of interest to Grade 5 test level students. The stimuli and items are fairly presented in order to gain a true picture of students’ skills.

15. Across all forms, a balance of gender and active/passive roles by gender is maintained.

16. Forms attempt to represent the ethnic diversity of Oklahoma students.

17. No resource materials or calculators may be used by students during the test. Use of scratch paper is allowed on the test but should be taken up and destroyed at the end of the test.

18. The stimuli avoid subject matter that might prompt emotional distress on the part of the students.

19. Permission to use stimuli from copyrighted material is obtained as necessary by testing vendor.
All items developed using these specifications are reviewed by Oklahoma educators and approved by the Oklahoma State Department of Education. The distribution of newly developed or modified items is based on content and process alignment, difficulty, cognitive ability, percentage of art/graphics, and grade level appropriateness as determined by an annual Item Development Plan approved by the Oklahoma State Department of Education.

In summary, Grade 5 English Language Arts test items ask questions that address issues of importance in a text; require students to demonstrate comprehension of and knowledge about literary genres; require students to demonstrate knowledge of grammar, usage, and mechanics; and are consequential, concise, focused, and fair.

Written responses receive two types of scores: an overall composite score and a series of analytic scores for specific writing skills. The overall composite score reflects how well the student can integrate writing techniques to produce a good essay. The five analytic scores each focus on a specific aspect of the student’s writing.

Responses that do not meet certain criteria cannot be scored. A zero overall score is given to responses that fall into the following categories:

- No response or just a restatement of the task
- Response in a language other than English
- Response that is illegible or incomprehensible
- Response that is off the topic of the writing task

**Considerations Specific to the Grade 5 English Language Arts Test**

Each 5th-grade-level reading passage will contain identifiable key concepts with relevant supporting details. Passages will be appropriate for determining the purpose for reading, analyzing character traits, compare/contrast, problem/solution, interpretation, analysis, drawing conclusions, making an inference, being conducive for vocabulary analogies, and relevant reading tasks as defined by the Oklahoma Academic Standards for 5th grade.

The passages will be well written and include a variety of sentence types and lengths. They may include dialogue, will reflect Oklahoma’s cultural diversity, and will possess sufficient structural integrity to allow them to be self-contained. Literary passages will reflect genres studied at the 5th-grade level, including essay, short story, novel, drama, narrative, and lyric poetry.

A test form will contain at least two reading selections that will allow students to make comparisons and connections between texts.

All passages will be reviewed to eliminate cultural or other forms of bias that might disadvantage any group(s) of students. The passages will avoid subject matter that might prompt emotional distress.

Permission to use selections from copyrighted material will be obtained as necessary.
The majority of the selections used for the Grade 5 test will include authentic literature; a portion may be selected from commissioned works. Selections should not exceed 700 words. Each reading passage will generate approximately five to seven multiple-choice questions from the Oklahoma Academic Standards, including vocabulary, comprehension, literature, and research and information.

<table>
<thead>
<tr>
<th>Grade</th>
<th>Word Count*</th>
<th>Authentic Literary Selections</th>
<th>Expository Selections (1 task-oriented/functional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>200-600</td>
<td>3-6</td>
<td>3-5</td>
</tr>
<tr>
<td>4</td>
<td>200-600</td>
<td>4-6</td>
<td>3-5</td>
</tr>
<tr>
<td>5</td>
<td>300-700</td>
<td>4-6</td>
<td>4-6</td>
</tr>
<tr>
<td>6</td>
<td>300-700</td>
<td>4-6</td>
<td>4-6</td>
</tr>
<tr>
<td>7</td>
<td>500-900</td>
<td>4-6</td>
<td>4-6</td>
</tr>
<tr>
<td>8</td>
<td>500-900</td>
<td>4-6</td>
<td>4-6</td>
</tr>
</tbody>
</table>

*Paired passages can have a total word count 1.5 times the highest word count for that grade.

Items that assess grammar, usage, and mechanics will have a stimulus sentence or sentences as part of the items that students will use to determine the correct answer to multiple-choice questions.

It is necessary to create test items that are reliable, fair, and targeted to the OAS standards listed on the following pages. There are some considerations and procedures for effective item development. These considerations include, but are not limited to, the following:

1. Each test form contains items assessing all standards, objectives, and skills.
2. Test items that assess each standard will not be limited to one particular type of response format.
3. Test questions focus on authentic content that Grade 5 test-level students can relate to and understand.
4. Test items are worded precisely and clearly. The better focused an item, the more reliable and fair it is likely to be, and the more likely all students will understand what is required of them.
5. All items are reviewed to eliminate language that shows bias or that would otherwise likely disadvantage a particular group of students. Items do not display unfair representations of gender, race, ethnicity, disability, culture, or religion; nor do items contain elements that are offensive to any such groups.
6. With paired passages, items for each passage will follow the passage for which the items are written. The items that require comparisons and connections between passages will appear after both passages.
Overview of Item Specifications

For each OAS standard, item specifications are organized under the following headings:

- OAS Standard
- OAS Objective
- Item Specifications
  - Emphasis
  - Format
  - Content Limits
  - Distractor Domain
  - Sample Test Items

The headings “OAS Standard” and “OAS Objective” state the standard and objective being measured as found in the English Language Arts section of the Oklahoma Academic Standards document.

For each objective, the information under the heading “Item Specifications” highlights important points about a test item’s emphasis, format, content limits, and distractor domain. Sample test items are provided with each standard to illustrate these specifications. Although it is sometimes possible to score single items for more than one concept, all items in these tests are written to address a single standard as the primary concept.

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**Note:** With the exception of content limits, the Item Specifications offer suggestions of what might be included and do not provide an exhaustive list of what can be included. For this reason, Item Specifications are only meant to be a supplemental resource for classroom instruction.

In addition, the sample test items are not intended to be definitive in nature or construction—the stimuli and the test items that follow them may differ from test form to test form, as may their presentations. Sample test items are not intended to predict a student’s performance on the actual test, but rather to allow students to familiarize themselves with the item types and formats that they may see on the test.
Scratch Cooking

1. On Saturday, Aunt Lila came to stay with Sophie while her father and mother went to visit friends. Immediately, Aunt Lila took charge of making dinner. She placed chicken in a big pot, supplied Sophie with an apron, and then announced that tonight’s menu would be chicken and noodles “from scratch.”

2. “Nothing can compete with scratch cooking,” said Aunt Lila, lifting the chicken out of its broth and arranging it on a platter. “Now for the noodles.”

3. “I’ll get a bag of noodles from the cupboard,” said Sophie.

4. “Are you kidding? We’re going to make our own noodles!” Aunt Lila said with the enthusiasm of a cheering fan.

5. “Making noodles from scratch seems like a lot of work,” grumbled Sophie.

6. “Positive results require hard work,” declared Aunt Lila. “We’ll need some flour, salt, an egg, a little milk, and a rolling pin.”

7. Aunt Lila mixed the flour and salt in a big bowl and with a spoon made a little crater in the middle. She told Sophie to beat the egg in a bowl, measure two tablespoons of milk, and then put the egg and milk into the crater in the flour and stir.

8. Sophie stirred and stirred, and the dough became stiffer and stiffer. Sophie’s hands began to hurt. “It’s too hard to stir,” she complained. “Isn’t it ready yet?”

9. “Good things are worth the effort,” replied Aunt Lila, dusting the counter with flour. She then took the bowl from Sophie, lifted out the dough, and positioned it on the cutting board. “Now we must knead the dough.” She showed Sophie how to use the palms of her hands to press out the dough and then fold it until it was stretchy like a big rubber band.

10. Next, using a rolling pin, Aunt Lila rolled the dough forward and back, forward and back in a repetitive rhythm, until it finally became a large rectangle. She handed the rolling pin to Sophie and said, “Your turn.”

11. Sophie attempted to roll the dough exactly as Aunt Lila had done. The dough fought against Sophie’s efforts. “This sure is hard work,” she said.

12. “Keep rolling,” said Aunt Lila, “because the dough has to be extremely thin.”

13. Sophie rolled and rolled until the dough was as thin as a sheet of paper. Finally, Aunt Lila examined the dough, gave an approving smile, and said, “Now we cut the noodles.”

14. Aunt Lila picked up one edge of the dough and rolled the rectangle into a long rope. With a sharp knife, she sliced a thin chunk of dough from the end of the rope. The chunk of dough was coiled up like a snail. Handing the dough to Sophie, she instructed, “Shake it out.”
Sophie took one end of the spiraled dough and shook it until it became a long golden ribbon. “It’s a noodle!” she said, her eyes shining in amazement. “Can I cut some?”

Aunt Lila helped Sophie cut the rest of the dough rope into many small pieces. Together they unrolled each piece until a huge pile of golden noodles blanketed the counter. Aunt Lila dusted the noodles with some more flour while Sophie spread out the noodles so they would not stick together.

“We’ll let the noodles dry a little as we take the chicken off the bone,” said Aunt Lila. “Then we’ll cook the noodles in the chicken broth, and when they’re done, we’ll add the chicken.”

For dinner that night Sophie had a big bowl of chicken and noodles.

“So what do you think of our meal?” asked Aunt Lila, her eyes sparkling.

With a grin Sophie proclaimed, “Scratch cooking—mmm!” She swallowed her last bite. “May I please have another helping?”
Catch a Burp From a Soft Drink

**dissolve**—to mix evenly  
**carbon dioxide**—a colorless, odorless gas  
**saliva**—the liquid in your mouth  
**acid**—a sour chemical substance

**Study the gas that puts the fizz in soda pop.**

1. Burping is not polite in public, even for a soda bottle. And when a soda bottle burps, it can make a mess. So you must do this experiment over the kitchen sink. It will show you why you sometimes feel the urge to burp after having a soft drink.

2. The experiment is based on the fact that salt will release gas that has been dissolved in water. If you add a teaspoon of salt to a freshly opened bottle of soda pop, gas and foam will come rushing out. You can use the following trick to catch the gas in a balloon.

3. Choose a new balloon or a used one that you know is dry inside. Its neck must be large enough to fit over the mouth of a small, full soda bottle (one that holds twenty ounces or less). Put about a teaspoonful of salt into the balloon.

4. Remove the cap from the bottle. Now ask a friend to hold the bottle steady over the sink while you fit the opening of the balloon onto the bottle. Be sure to keep the round end of the balloon hanging down so that no salt falls into the soda yet.

5. As you hold the balloon tightly in place on the bottleneck, lift the end of the balloon straight up so that the salt pours into the soda.

6. Now you will see the burp going up into the balloon. Foam will go up, too. As you watch, the liquid from the foam will drain back into the bottle, and you will be left with a balloon full of gas.

7. Most of the gas in your balloon is carbon dioxide, which is used to make all carbonated drinks. Since you swallow about this much gas with each soda, you can see why you feel the need to burp afterward.
Carbon dioxide is an interesting gas. You have already seen that it can be dissolved in water. All of the gas in the balloon was dissolved in the soft drink.

To taste the gas, pour a small drinking cup about one-quarter full with fresh soda, then add salt into the soda a little at a time until the soda no longer fizzes. You will have a cup full of carbon dioxide with some flat, salty soda pop in the bottom. (The gas is heavy, so it will force the air out of the cup.) Taste some of the invisible gas the same way you would taste a drink. It can’t hurt you. But it will taste pretty sour because carbon dioxide dissolves in water (such as your saliva) to make a mild acid.

Now you know why sodas fizz and why, after you drink a soda, the burp tastes sour.
Fern Creek Park
Grand Opening

The mayor of Oak City announces the opening of Fern Creek Park. She invites you to the grand opening on June 14 from 10 A.M. to 2 P.M.

Grand Opening Schedule

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:00 A.M.</td>
<td>Welcome speech by Mayor Rita Smythe</td>
</tr>
<tr>
<td>10:30 A.M.</td>
<td>Flag ceremony and “The Star-Spangled Banner”</td>
</tr>
<tr>
<td>11:00 A.M.</td>
<td>Official opening of the park</td>
</tr>
<tr>
<td>Noon to</td>
<td>Guided tours of the park</td>
</tr>
<tr>
<td>2:00 P.M.</td>
<td></td>
</tr>
</tbody>
</table>

The park will remain open until 9 P.M. to allow visitors time to explore.

Features of the Park

- **Walking Trails**: Eight miles of paved trails throughout the park provide excellent opportunities for walking, running, and biking. Four stations with water fountains and restrooms are conveniently located along the trail.

- **Dog Park**: The entire park is dog friendly to owners who keep their pets on leashes; however, remember to keep the park clean. Two fenced-in areas provide places for owners to allow their dogs to run free. The small-dog area is for dogs that weigh less than 20 pounds; the large-dog area is for dogs that weigh 20 pounds or more. This is the only area of Fern Creek Park for dogs that are not on leashes. Owners must remain with their dogs at all times.

- **Nature Preserve**: Fern Creek Park is home to many species of plants and wildlife. The nature preserve is a fenced-in area that allows people to enjoy these plants and animals without disturbing them.

- **Picnic Pavilion**: This covered picnic area provides a wonderful place for families to relax and eat in the shade. For the safety of all visitors, no glass containers are allowed in the park.

- **Children’s Area**: This area, for children ages 6 and under, includes swing sets, a sandbox, and slides. Although the equipment is designed for safety, adults should stay with young children.

- **Outdoor Theater**: The amphitheater, an outdoor area for public meetings, includes a 400-square-foot performance stage and grass seating for an audience of about 600 people. Concerts and plays will be performed throughout the summer. The area is also available for private use. Contact the ranger station or visit the park Web site for a schedule of free performances and information on availability and fees.
**Parking**

Free parking is available at the park entrance; however, the capacity of this area is 50 vehicles. Additional parking is located nearby at the Springhill Shopping Center. No overnight parking or camping in the park is allowed.

**Directions to the Park**

By car: Travel north on Highway 18. Take Exit 242. Turn right on Precett Lane. The park entrance is on your left.

By bus: Take bus 14 north to the Precett Lane stop. Walk 0.2 miles to the park entrance on the left.

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**Contact Information**

Ranger station phone: (525) 555-9872

Web site: www.ferncreekpark.org
STANDARD 2—READING AND WRITING PROCESS

OAS STANDARD

• Students will use a variety of recursive reading and writing processes.
• Reading— Students will read and comprehend increasingly complex literary and informational texts.
• Writing— Students will develop and strengthen writing by engaging in a recursive process that includes prewriting, drafting, revising, editing, and publishing.

OAS OBJECTIVES

5.2.R.1 Students will create an objective summary, including main idea and supporting details, while maintaining meaning and a logical sequence of events.
5.2.R.2 Students will compare and contrast details in literary and nonfiction/informational texts to discriminate genres.
5.2.R.3 Students will begin to paraphrase main ideas with supporting details in a text.
5.2.W.1 Students will apply components of a recursive writing process for multiple purposes to create a focused, organized, and coherent piece of writing.
5.2.W.2 Students will plan (e.g., outline) and prewrite a first draft as necessary.
5.2.W.3 Students will develop drafts by choosing an organizational structure (e.g., description, compare/contrast, sequential, problem/solution, cause/effect, etc.) and building on ideas in multi-paragraph essays.
5.2.W.4 Students will edit and revise multiple drafts for intended purpose (e.g., staying on topic), organization, and coherence.
5.2.W.5 Students will use resources to find correct spellings of words (e.g., word wall, vocabulary notebook, print and electronic dictionaries, and spell-check).

Emphasis:
• Items will require students to attain meaning and comprehend core ideas from increasingly complex texts and to apply the recursive writing process to their own independent writing.

Format:
• Students will be asked to demonstrate this ability based on a reading selection followed by multiple-choice items.

Content Limits:
• The reading selections will be on grade level and may be any one of the following types: informational/expository, narrative, or poetry.
• Words being tested will be at grade level.

Distractor Domain:
• Incorrect answer choices will be plausible, yet incorrect, and may include incorrect meanings of words.
From “Fern Creek Park Grand Opening”

1. “Fern Creek Park Grand Opening” is nonfiction because it
   A. marks main ideas with bold type.
   B. provides factual information.
   C. contains a map of the area.
   D. shows a list of directions.

Correct Response: B
Depth-of-Knowledge: 2

From “Catch a Burp from a Soft Drink”

2. Which detail from the passage best supports the idea that carbon dioxide rises?
   A. If you add a teaspoon of salt to a freshly opened bottle of soda pop, gas and foam will come rushing out.
   B. As you watch, the liquid from the foam will drain back into the bottle, and you will be left with a balloon full of gas.
   C. (The gas is heavy, so it will force the air out of the cup.)
   D. But it will taste pretty sour because carbon dioxide dissolves in water (such as your saliva) to make a mild acid.

Correct Response: B
Depth-of-Knowledge: 2
## STANDARD 3—CRITICAL READING AND WRITING

- Students will apply critical thinking skills to reading and writing.
- Reading—Students will comprehend, interpret, evaluate, and respond to a variety of complex texts of all literary and informational genres from a variety of historical, cultural, ethnic, and global perspectives.
- Writing—Students will write for varied purposes and audiences in all modes, using fully developed ideas, strong organization, well-chosen words, fluent sentences, and appropriate voice.

### OAS OBJECTIVES

| 5.3.R.1 | Students will determine an author’s stated or implied purpose and draw conclusions to evaluate how well the author’s purpose was achieved. |
| 5.3.R.2 | Students will determine the point of view and describe how it affects grade-level literary and/or informational text. |
| 5.3.R.3 | Students will describe and find textual evidence of key literary elements:  
  - setting  
  - plot  
  - characters (i.e., protagonist, antagonist)  
  - characterization  
  - theme |
| 5.3.R.4 | Students will evaluate literary devices to support interpretations of literary texts:  
  - simile  
  - metaphor  
  - personification  
  - onomatopoeia  
  - hyperbole  
  - imagery  
  - symbolism*  
  - tone*  
  *Students will find textual evidence when provided with examples. |
| 5.3.R.5 | Students will distinguish fact from opinion in non-fiction text and investigate facts for accuracy. |
| 5.3.R.6 | Students will distinguish the structures of texts (e.g., description, compare/contrast, sequential, problem/solution, cause/effect) and content by making inferences about texts and use textual evidence to support understanding. |
| 5.3.R.7 | Students will compare and contrast texts and ideas within and between texts. |

### Narrative

5.3.W.1 Students will write narratives incorporating characters, plot, setting, point of view, conflict (i.e., internal, external), and dialogue.

### Informative—Grade Level Focus

5.3.W.2 Students will introduce and develop a topic, incorporating evidence (e.g., specific facts, examples, details) and maintaining an organized structure.
### OAS Objectives

| Opinion | 5.3.W.3 | Students will clearly state an opinion supported with facts and details. |
| 5.3.W.4 | Students will show relationships among facts, opinions, and supporting details. |

### Emphasis:
- Items will require students to apply critical thinking skills when reading diverse and complex texts and to write in all modes (narrative, informative, and opinion) for various audiences and purposes using refined composition skills.

### Format:
- Students will be asked to demonstrate the ability to apply critical thinking skills based on a reading selection followed by multiple-choice items. Students will be asked to demonstrate the ability to write by producing multi-paragraph essays in response to mode-specific passage-based writing prompts.

### Content Limits:
- The reading selections will be on grade level and may be any one of the following types: informational/expository, narrative, or poetry.
- Words being tested will be at grade level.
- Passage-based constructed response writing should be based on the writing modes in the standard: Narrative, Informative, and Opinion.

### Distractor Domain:
- Incorrect answer choices will be plausible, yet incorrect, and may include incorrect meanings of words.
From “Scratch Cooking”

3 At the beginning of the passage, why is Aunt Lila’s view of scratch cooking different from Sophie’s view?
   A Aunt Lila knows no other way to make chicken and noodles.
   B Aunt Lila worries that Sophie might dislike her chicken and noodles.
   C Aunt Lila dreads teaching Sophie how to make noodles from scratch.
   D Aunt Lila understands it is worth the extra time to make noodles from scratch.

Correct Response: D
Depth-of-Knowledge: 3

From “Catch a Burp from a Soft Drink”

4 How has the author organized the article?
   A through comparison and contrast
   B with questions and answers
   C by problem and solution
   D in sequential order

Correct Response: D
Depth-of-Knowledge: 2
STANDARD 4—VOCABULARY

OAS STANDARD

• Students will expand their working vocabularies to effectively communicate and understand texts.
• Reading—Students will expand academic, domain-appropriate, grade-level vocabularies through reading, word study, and class discussion.
• Writing—Students will apply knowledge of vocabularies to communicate by using descriptive, academic, and domain-appropriate abstract and concrete words in their writing.

OAS OBJECTIVES

5.4.R.1 Students will increase knowledge of academic, domain-appropriate, grade-level vocabulary to infer meaning of grade-level text.
5.4.R.2 Students will use word parts (e.g., affixes, Greek and Latin roots, stems) to define new words and determine the meaning of new words.
5.4.R.3 Students will use context clues to determine or clarify the meaning of words or distinguish among multiple-meaning words.
5.4.R.4 Students will infer the relationships among words with multiple meanings, including synonyms, antonyms, analogies, and more complex homographs and homonyms.
5.4.R.5 Students will use a dictionary, glossary, or thesaurus (print and/or electronic) to determine or clarify the meanings, syllabication, pronunciation, synonyms, and parts of speech of words.
5.4.W.1 Students will use domain-appropriate vocabulary to communicate ideas in writing.
5.4.W.2 Students will select appropriate language to create a specific effect according to purpose in writing.

ITEM SPECIFICATIONS

Emphasis:
• Items will require students to demonstrate their understanding of domain-appropriate and grade-level vocabulary in complex texts and to apply their vocabulary skills in their independent writing.

Format:
• Students will be asked to demonstrate this ability based on a reading selection followed by multiple-choice items.

Content Limits:
• The reading selections will be on grade level and may be any one of the following types: informational/expository, narrative, or poetry.
• Words being tested will be at grade level.
• Vocabulary test items will contain context clues. Vocabulary test items will include inferential questions.

Distractor Domain:
• Incorrect answer choices will be plausible, yet incorrect, and may include incorrect meanings of words.
From “Scratch Cooking”

5  Based on the Latin word *repetere*, which means “to do again,” the word *repetitive* from paragraph 10 means
   A  to repair something.
   B  to repeat something.
   C  to rewind something.
   D  to remove something.

Correct Response: B
Depth-of-Knowledge: 2

From “Scratch Cooking”

6  Which word is a synonym for *amazement* as it is used in paragraph 15?
   A  regret
   B  wonder
   C  laughter
   D  confusion

Correct Response: B
Depth-of-Knowledge: 2
STANDARD 5—LANGUAGE

OAS STANDARD

• Students will apply knowledge of grammar and rhetorical style to reading and writing.
• Reading—Students will apply knowledge of grammar and rhetorical style to analyze and evaluate a variety of texts.
• Writing—Students will demonstrate command of Standard English grammar, mechanics, and usage through writing and other modes of communication.

OAS OBJECTIVES

5.5.R.1 Students will recognize conjunctions, prepositions, and interjections and explain their effect in particular sentences.
5.5.R.2 Students will recognize verb tense to signify various times, sequences, states, and conditions in text.
5.5.R.3 Students will recognize the subject and verb agreement.
5.5.W.1 Students will write using correct mechanics with a focus on commas, apostrophes, and quotation marks as needed for dialogue and quoted material.
5.5.W.2 Students will compose simple, compound, and complex sentences and questions, create sentences with an understood subject, and correct fragments and run-on sentences.
5.5.W.3 Students will form and use the present and past verb tenses.
5.5.W.4 Students will form and use verb tense to convey various times, sequences, states, and conditions.
5.5.W.5 Students will recognize and correct inappropriate shifts in verb tense.

ITEM SPECIFICATIONS

Emphasis:
• Items will require students to recognize and apply appropriate grammar and rhetorical style in texts and to apply correct usage of Standard English in their independent writing.

Format:
• Students will be asked to demonstrate this ability based on text with embedded errors followed by multiple-choice stand-alone items.

Content Limits:
• The text will be sentence(s) that appear before each multiple-choice stand-alone item.
• Test items requiring students to correct the mechanics of sentences should be at grade-level or below so that the focus is on the language use rather than reading comprehension.

Distractor Domain:
• Incorrect answer choices will be plausible, yet incorrect, and will be typical of the types of errors students are most likely to make.
7 Read the sentence.

The dogs caught sight of the cat, and at once they chase it.

What change, if any, should be made to chase in the sentence?

A chases  
B chased  
C chasing  
D no change

Correct Response: B  
Depth-of-Knowledge: 1

8 Read the sentence.

“Let’s record ourselves reading aloud, said Frank.”

What change, if any, should be made to the punctuation in the sentence?

A “Let’s record ourselves reading aloud said Frank.”  
B “Let’s record ourselves reading aloud” said Frank.  
C “Let’s record ourselves reading aloud,” said Frank.  
D no change

Correct Response: C  
Depth-of-Knowledge: 2
STANDARD 6—RESEARCH

**OAS STANDARD**
- Students will engage in inquiry to acquire, refine, and share knowledge.
- Reading—Students will comprehend, evaluate, and synthesize resources to acquire and refine knowledge.
- Writing—Students will summarize and paraphrase, integrate evidence, and cite sources to create reports, projects, papers, texts, and presentations for multiple purposes.

**OAS OBJECTIVES**

5.6.R.1 Students will use their own viable research questions to find information about a specific topic.
5.6.R.2 Students will record and organize information from various print and/or digital sources.
5.6.R.3 Students will determine the relevance and reliability of the information gathered.
5.6.W.1 Students will write research papers and/or texts independently over extended periods of time (e.g., time for research, reflection, and revision) and for shorter timeframes (e.g., a single sitting or a day or two).
5.6.W.2 Students will formulate a viable research question from findings.
5.6.W.3 Students will organize information found during research, following a modified citation style (e.g., author, title, publication date) with guidance and support.
5.6.W.4 Students will summarize and present information in a report.

**ITEM SPECIFICATIONS**

**Emphasis:**
- Items will require students to analyze and evaluate information from a variety of sources and to synthesize and integrate information in their independent reports and projects.

**Format:**
- Students will be asked to demonstrate this ability based on a reading selection followed by multiple-choice items.

**Content Limits:**
- The reading selections will be on grade level and may be any one of the following types: informational/expository, narrative, or poetry.

**Distractor Domain:**
- Incorrect answer choices will be plausible, yet incorrect, and may include incorrect meanings of words.
From “Catch a Burp from a Soft Drink”

9 Which Internet resource would be more relevant for a student to use to find information about carbon dioxide?

A atlas
B thesaurus
C dictionary
D encyclopedia

Correct Response: D
Depth-of-Knowledge: 1

From “Catch a Burp from a Soft Drink”

10 Which example would be the best source of experiments with different gases?

A a book, How Science Uses Gases
B a Web site, Science: Fun with Gases
C a newspaper article, “The Importance of Gases”
D an encyclopedia article, “Gases in the Environment”

Correct Response: B
Depth-of-Knowledge: 2
Each piece of student writing is given five analytic scores that focus on specific writing skills. These ratings range from 4 (the highest score) to 1 (the lowest score). Taken together, these scores provide a profile of the specific strengths and weaknesses of a student’s writing. The following are the actual scoring rubrics used to assign the five analytic scores.

*OAS Objectives are annotated for each trait. Where no specific objective is listed (i.e. 5.3.W), the whole strand is intended.

<table>
<thead>
<tr>
<th>Score</th>
<th>Ideas and Development – 30%</th>
</tr>
</thead>
</table>
| 4     | • The content is well suited for the audience, task/purpose, and mode (5.3.W)  
       | • The focus is clear and maintained (5.2.W.1)  
       | • Ideas are fully developed and incorporate details, examples, reasons, facts, or evidence (5.3.W)  
       | • The writing expresses a clear, consistent perspective throughout the composition (5.2.W.1) |
| 3     | • The content is adequate for the audience, task/purpose, and mode  
       | • The focus is evident but may lack clarity  
       | • Ideas are developed using some details, examples, reasons, and/or evidence  
       | • The writing sustains the perspective throughout most of the composition |
| 2     | • The content is inconsistent with the audience, task/purpose, and mode  
       | • The focus may be unclear or leaves the reader with questions and making inferences  
       | • Ideas are minimally developed with few details  
       | • May simply be a list of ideas  
       | • The writing has difficulty expressing or maintaining a perspective |
| 1     | • The content is irrelevant to the audience, task/purpose, and mode  
       | • The focus may be confusing or missing  
       | • Ideas lack development or may be repetitive  
<pre><code>   | • The writing lacks perspective |
</code></pre>
<table>
<thead>
<tr>
<th>Score</th>
<th>Organization, Unity and Coherence — 25%</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>• Introduction engages the reader (5.3.W)</td>
</tr>
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<td></td>
<td>• Coherent and consistent focus (5.2.W.1, 5.2.W.4)</td>
</tr>
<tr>
<td></td>
<td>• Logical and appropriate sequencing and balanced with smooth, effective transitions (5.4.W.2, 5.5.W.4)</td>
</tr>
<tr>
<td></td>
<td>• Order and structure are strong and move the reader through the text (5.3.W.2, 5.3.W)</td>
</tr>
<tr>
<td></td>
<td>• Conclusion is appropriate and effective (5.3.W)</td>
</tr>
<tr>
<td>3</td>
<td>• Evident introduction</td>
</tr>
<tr>
<td></td>
<td>• Adequate focus; stays on topic with little digression</td>
</tr>
<tr>
<td></td>
<td>• Adequate sequencing using limited but effective transitions</td>
</tr>
<tr>
<td></td>
<td>• Order and structure are present</td>
</tr>
<tr>
<td></td>
<td>• Conclusion is appropriate</td>
</tr>
<tr>
<td>2</td>
<td>• May lack clear organizational structure</td>
</tr>
<tr>
<td></td>
<td>• Weak evidence of unity</td>
</tr>
<tr>
<td></td>
<td>• Little or limited sequencing and/or transitions</td>
</tr>
<tr>
<td></td>
<td>• Details may be randomly placed</td>
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<tr>
<td></td>
<td>• Conclusion may be inappropriate or ineffective</td>
</tr>
<tr>
<td>1</td>
<td>• Lacks logical direction</td>
</tr>
<tr>
<td></td>
<td>• No evidence of organizational structure</td>
</tr>
<tr>
<td>Score</td>
<td>Word Choice—15%</td>
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</tbody>
</table>
| 4     | - Appropriate word choice which conveys the correct meaning and appeals to the audience in an interesting, precise, and natural way (5.4.W.1-2)  
       - The writing may be characterized by, but not limited to (5.4.W.2, 5.5.W.3-5)  
         o Lively Verbs  
         o Vivid Nouns  
         o Imaginative adjectives  
         o Figurative language  
         o Dialogue  
       - No vague, overused, repetitive language is used (a lot, greatly, very, really)(5.4.W)  
       - Effective words that evoke strong images and descriptive language (5.4.W)  
       - Communicates by using academic and/or domain-appropriate words (5.4.W) |
| 3     | - Words generally convey the intended message  
       - The writing includes a variety of words that are appropriate but do not necessarily energize the writing  
       - The writing may be characterized by  
         o Some use of lively verbs, vivid nouns and imaginative adjectives  
         o Attempts at figurative language and/or dialogue  
         o Few vague, overused, and repetitive words are used |
| 2     | - Word choice lacks precision and variety or may be inappropriate to the audience and purpose  
       - May be ineffective, simplistic, and/or vague  
       - Relies on overused or vague language (a lot, great, very, really)  
       - Few attempts at figurative language and/or dialogue  
       - Word choice is unimaginative and colorless with images that are unclear or absent |
| 1     | - Word choice indicates an extremely limited or inaccurate vocabulary  
       - No attempts at figurative language and/or dialogue  
       - General, vague words that fail to communicate meaning  
       - Text may be too short to demonstrate variety |
<table>
<thead>
<tr>
<th>Score</th>
<th>Sentences and Paragraphs—15%</th>
</tr>
</thead>
</table>
| 4     | • Writing clearly demonstrates appropriate sentence structure (5.5.W.2)  
• Writing has few or no run-on or fragment errors (5.5.W.2)  
• Writing has a rich variety of sentence structure, types, and lengths (5.5.W.2)  
• Ideas are organized into paragraphs that blend into larger text (5.2.W.3)  
• Writing shows evidence of appropriate paragraphing (5.2.W.3) |
| 3     | • Writing adequately demonstrates appropriate sentence structure  
• Writing may contain a small number of run on or fragment errors that do not interfere with fluency  
• Writing has adequate variety of sentence structure  
• Ideas are organized into paragraphs |
| 2     | • Writing demonstrates lack of control in sentence structure  
• Writing contains errors such as run-ons and fragments that interfere with fluency  
• Writing has limited variety of sentence structure  
• Writing may show little or no attempt at paragraphing |
| 1     | • Writing demonstrates inappropriate sentence structure  
• Writing contains many errors in structure (run-ons, fragments)  
• Writing has no variety in structure  
• Writing displays no attempt at paragraphing  
• Text may be too short to demonstrate use of sentences or paragraphs |
<table>
<thead>
<tr>
<th>Score</th>
<th>Grammar, Usage and Mechanics—15%</th>
</tr>
</thead>
</table>
| 4     | • The writing demonstrates appropriate use of correct (5.5.W.1)  
|       |   o Spelling  
|       |   o Punctuation  
|       |   o Capitalization  
|       |   o Grammar  
|       |   o Usage/Mechanics (e.g. correct usage of homonyms, correct usage of subjects and indirect objects, correct use of pronouns)  
|       |   • Errors are minor and do not affect readability |
| 3     | • The writing demonstrates adequate use of correct  
|       |   o Spelling  
|       |   o Punctuation  
|       |   o Capitalization  
|       |   o Grammar  
|       |   o Usage  
|       |   • Errors may be more noticeable but do not significantly affect readability |
| 2     | • The writing demonstrates limited use of correct  
|       |   o Spelling  
|       |   o Punctuation  
|       |   o Capitalization  
|       |   o Grammar  
|       |   o Usage  
|       |   • Errors may be distracting and interfere with readability |
| 1     | • The writing demonstrates minimal use of correct  
|       |   o Spelling  
|       |   o Punctuation  
|       |   o Capitalization  
|       |   o Grammar  
|       |   o Usage  
|       |   • Errors are numerous and severely impede readability |