

# Student EOG Report KENTUCKY



2012 Grade 7  
Kentucky Performance Rating for Educational Progress (K-PREP)  
School: [REDACTED]  
District: [REDACTED]  
State ID: [REDACTED]

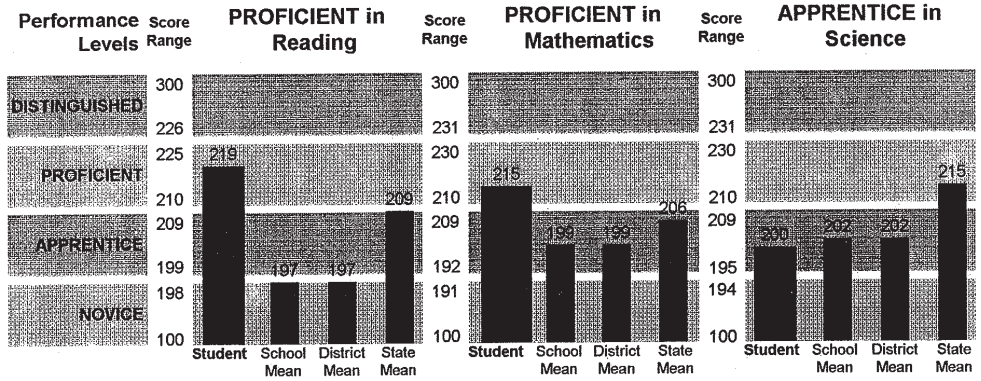


This report provides specific information about your student's performance on the K-PREP test. It also includes information for teachers and parents/guardians about how to support student learning. The K-PREP test is only one indication of how well students do in each subject tested; therefore, it is also important to consider how well students are doing on class work, special projects and assessments.

You may notice that your child's performance category seems lower than in the past. This is because Kentucky adopted new Common Core Standards in English/language arts and mathematics and developed new tests tied to those standards, which are more rigorous. Kentucky students are now gauged on a different standard—before, it was basic proficiency on mathematics and reading. Now, it's college and career readiness. This will help more students be prepared for what they plan to do after high school.

## Student's Scores and Performance Levels

The chart below shows the student's overall performance in reading, mathematics and science. The first bar for each subject shows the student's score printed above the bar with the performance level listed above the chart and also signified by the height of the bar. The second bar for each subject shows the school average score printed above the bar. The third bar for each subject shows the district average score printed above the bar. Finally, the fourth bar for each subject shows the state average score printed above the bar.



### About Performance Levels

<p><b>Reading Performance Level: PROFICIENT</b></p> <p>A Proficient student is able to determine how the parts of text contribute to the whole; evaluate the author's purpose and use of supporting details; determine meaning of unfamiliar words and phrases with limited context clues; draw inferences from implied evidence; evaluate the impact organizational structure has on text meaning; analyze how literary techniques enhance meaning; analyze the development of the theme or central idea; make connections across text.</p>	<p><b>Science Performance Level: APPRENTICE</b></p> <p>A student performing at the Apprentice level has a basic understanding of science concepts and processes. The student demonstrates some problem-solving and critical thinking skills, but they are not consistently applied. The student communicates ideas in a basic manner, but explanations, solutions or justifications may be unclear or ineffective.</p>
<p><b>Mathematics Performance Level: PROFICIENT</b></p> <p>A student scoring Proficient can write and solve multi-step problems that include rational numbers, proportions, scale drawings and a variety of percent problems; convert between forms of rational numbers; write and solve multi-step, real-world and mathematical problems using expressions and linear equations; select and apply the appropriate geometric formulas to find area of complex figures; use angle relationships to determine the degree measure of an angle; identify cross sections of a 3-D object; use probability to make inferences; and apply measures of central tendency to compare sets of data.</p>	

## How did [redacted] perform compared to other students across the nation?

Some of the questions on the student's test are also taken by other students across the nation. These questions are part of the standardized Stanford 10 test and are included in the test taken by your student. The chart below lists the subject and the student's ranking as compared to other students across the nation. For example, a ranking of 75 in the chart below would mean that the student scored as well or better than 75% of the students tested across the nation.

Subject	National Percentile Ranking	Description	Supporting Activities
Reading	72	In reading, the student did as well as or better than 72% of students nationally.	<b>Support Reading</b> - Encourage students to read at home. Choose books that are a good match for the student's interests. See the Lexile® information and website below for help in choosing books appropriate to the student's reading level.
Mathematics	46	In mathematics, the student did as well as or better than 46% of students nationally.	<b>Support Mathematics</b> - Help students identify and explore mathematics in everyday activities. Involve them in measuring and calculating in cooking, projects around the home, and while shopping. Play games that use geometric shapes or require reasoning and memory skills.
Science	70	In science, the student did as well as or better than 70% of students nationally.	<b>Support Science</b> - Encourage students to use the library to research scientific information in periodicals and books and on the Internet. Visit parks, zoos, and museums together and discuss what you see. Involve your student in recycling, science projects, and after-school or community science groups.

### Student's Lexile® measure: 1185L

A student receives a Lexile reader measure as a score from a reading test - it describes his or her reading ability. Books and other texts receive a Lexile text measure from a software tool called the Lexile Analyzer - it describes the book's reading demand or difficulty. Visit [www.Lexile.com](http://www.Lexile.com). On the homepage, click Educators and then click Lexile Book Database where you will be able to search for books by Lexile range, keyword, title, author or ISBN.

### Student's Quantile® measure: 985Q

The Quantile Framework uses a Quantile measure to describe a student's mathematical achievement, and the difficulty of specific mathematical skills and concepts. Visit [www.Quantiles.com](http://www.Quantiles.com) and click on the "Math at Home" section for more information.



For further information, visit the Kentucky Department of Education online at [www.education.ky.gov](http://www.education.ky.gov).