# **Ohio's State Tests Interpretive Guide** Grade 3 English Language Arts **Family Reports**

**Understanding Your** Student's Test Scores Spring 2016

Ohio Department of Education

What information is in this guide?

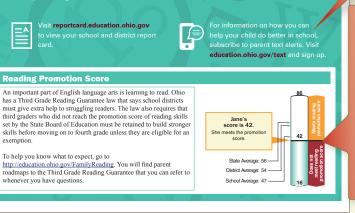
This guide explains what each part of your student's grade 3 English language arts score report means. The following pages show a sample report for a student named Jane Smith. Your student's scores and progress are in a report like Jane's.

Disclaimer: The data in the Family Report sample are for display purposes only and do not represent actual results. The student's name on the sample is fictitious, and any similarity to an actual student name is purely coincidental.

Family of Jane W. Smith Ohio Department of Education Birth Date: 03/17/2008 School: ABC School (1234567) District: ABC District (987654) **Ohio's State Tests** for the state test in English **GRADE 3** spring 2016, explains what the score means, and includes ideas ENGLISH LANGUAGE ARTS for how your family can help Jane improve, if needed. **SPRING 2016** For resources you can use, visit <a href="http://education.ohio.gov/">http://education.ohio.gov/</a> FamilyReading.

Your student's name, birth date, school, and district appear at the top of the first page, along with introduction text.

Parents can find resources and **information** by visiting the websites near the bottom of the page.



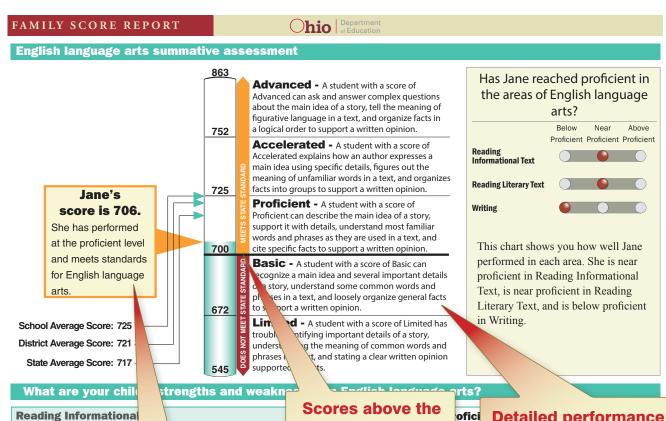
Jane's score is 42. She meets the promotion score. State Average: 56 District Average: 54 School Average: 47

Your student's Reading

# **Promotion Score** appears at the bottom

of the first page. For the 2015-2016 school vear, the Third Grade Reading Guarantee promotion score is 42.

To help you know what to expect, go to



Your student's Ohio's State Test **score** and performance level are shown in a box with an arrow pointing to the shaded portion of the barrel graph. Provided for comparison are average scores for all students in the same grade at your student's school (School Average Score) and school district (District Average Score) and for all students in the same grade in Ohio public schools (State Average Score).

Students find the main idea and

# solid black line meet the state standard.

# Scores below the solid black line

do not meet the state standard.

#### Jane Scored Near Profici

#### THESE RESULTS MEAN

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ld can often answer questions about what ed in a story; describe traits and feelings of ers; understand the meaning of most words y or poem; and recognize that authors split nto chapters and poems into stanzas.

# **Detailed performance** level descriptors for

each subject appear in your student's score report and describe the general skills and abilities of students who take Ohio's State Tests. For additional information, please refer to the reporting resources page of the Ohio's State Tests

their meaning. Discuss important events that took place in the story, and the moral (lesson) of the story.

# Writing

## **Jane Scored Below Proficient** WHAT THESE RESULTS MEAN

Students write to state opinions and give information on different topics. They clearly state a main idea or opinion. They use facts from text they have read to support a main idea or opinion. They group facts into well-organized sentences and paragraphs. They use correct capitalization, punctuation, and spelling.

Your child may have trouble writing for a purpose; organizing facts or information into categories to support a main idea or opinion; writing sentences and paragraphs with correct punctuation; and choosing the best words to describe an idea.

#### **NEXT STEPS**

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Read a

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Ask your child to write a few complete sentences to express an opinion about a character from a story. In the sentences, have your child include details from the story that support his or her opinion. Help your child use correct punctuation when writing.

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Above

#### FAMILY SCORE REPORT Ohio Department **English language arts summative assessment** 863 Has Jane reached proficient in Advanced - A student with a score of the areas of English language Advanced can ask and answer complex questions about the main idea of a story, tell the meaning of arts? figurative language in a text, and organize facts in Near a logical order to support a written opinion. 752 Proficient Proficient Proficient Accelerated - A student with a score of Reading Informational Text Accelerated explains how an author expresses a main idea using specific details, figures out the meaning of unfamiliar words in a text, and organizes **Reading Literary Text** facts into groups to support a written opinion. 725 Jane's **Proficient -** A student with a score of Writing score is 706. Proficient can describe the main idea of a story, She has performed The What These Results Mean The **Next Steps** recommendations A description of each section describes your student's general are based on your student's overall area appears in the far left understanding of the content in this area subject performance level. This section column and describes tasks that based on his or her ability level. provides information on activities you

Limited -

trouble identi

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your child's strengths and weaknesse in English language arts?

#### **Reading Informational Text**

e Score: 717

students who are proficient in

each area are able to perform.

State A

Students find the main idea and the supporting details of a text. They connect events, ideas, steps, sentences, paragraphs and illustrations to one another. They understand similarities between different historic events or scientific ideas. They find similarities and differences between two texts on the same topic.

#### WHAT THESE RESULTS MEAN

Your child can often answer questions about a text; find the main idea and supporting details; use charts and key words to find information; recognize connections between different ideas or steps in a text; and tell the author's point of view.

ent with a score of Limited h

nportant details of a story,

neaning of common words a

d stating a clear written opini

**Jane Scored Near Proficient** 

**Jane Scored Near Proficient** 

**Jane Scored Below Proficient** 

Read an article about a current event or scientific discovery with your child. Ask your child to explain the main idea of the article. Have your child pick out words that are specific to the article's topic. Discuss the meaning of these words with your child.

can do with your student to build on

the subjects assessed.

strengths and alleviate weaknesses in

## **Reading Literary Text**

Students ask and answer questions about stories and poems. They tell how different characters change a story. They explain how authors can use stories to express a lesson (moral). They read two stories by one author and tell the similarities and differences. They use pictures to help them better understand a story.

# WHAT THESE RESULTS MEAN

Your child can often answer questions about what happened in a story; describe traits and feelings of characters; understand the meaning of most words in a story or poem; and recognize that authors split stories into chapters and poems into stanzas.

#### NEXT STEPS

Read a story with your child. Have your child find words in the story that he or she does not know and ask him or her to use surrounding text to figure out their meaning. Discuss important events that took place in the story, and the moral (lesson) of the story.

# Writing

Students write to state opinions and give information on different topics. They clearly state a main idea or opinion. They use facts from text they have read to support a main idea or opinion. They group facts into well-organized sentences and paragraphs. They use correct capitalization, punctuation, and spelling.

#### WHAT THESE RESULTS MEAN

Your child may have trouble writing for a purpose; organizing facts or information into categories to support a main idea or opinion; writing sentences and paragraphs with correct punctuation; and choosing the best words to describe an idea.

#### **NEXT STEPS**

Ask your child to write a few complete sentences to express an opinion about a character from a story. In the sentences, have your child include details from the story that support his or her opinion. Help your child use correct punctuation when writing.

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# **Frequently Asked Questions**

# What is the purpose of Ohio's State Tests?

State achievement tests tell us how well our students are growing in the knowledge and skills outlined in Ohio's Learning Standards. These tests help guide and strengthen future teaching so we can be sure that we are preparing our students for long-term success in school, college, careers, and life. Test results also allow citizens to know how their local schools are performing compared to others around the state.

# How were the tests developed?

Test development is an extensive, ongoing process for ensuring that state tests are valid and appropriate measures of student knowledge and skills.

Content advisory panel members first reviewed questions for this year's test from a bank of test items field-tested in other states by the American Institutes for Research (AIR). During this review, committee members discussed whether each test item was accurate, was suitable for grade 3 reading,

and measured an aspect of the grade 3 English language arts learning standards.

From the resulting group of potential test items, the Ohio Department of Education and AIR built online and paper tests. Another group of educators serving on a standard-setting committee recommended <u>performance levels</u> or cut scores for five levels of tests results. The State Board of Education approved these recommendations. Also, the standard-setting committee <u>prepared descriptions</u> of what students should know and be able to do at each of the five performance levels.

# What if there are blanks or no score on the score report?

If your student's test was invalidated, no scores will appear on the report. In addition, the section about student strengths and weakness detailed on page 3 of this guide will say "No data available. Talk with your student's teacher if you have questions." Please contact your student's school if you have a question or concern about these statements.

# **Glossary of Terms/Definitions**

**Content Areas**—Content areas are also known as subjects (for example, English language arts, mathematics, science, and social studies).

**Ohio's Learning Standards**—Ohio's Learning Standards define what students should know and be able to do. Find information about Ohio's Learning Standards on the Ohio Department of Education website at education.ohio.gov.

**Performance Levels**—There are five performance levels of achievement in each subject area. Three of the performance levels (Advanced, Accelerated and Proficient) are above the Proficient score of 700. Two performance levels (Basic and Limited) are below the Proficient score. The accelerated level of performance suggests that a student is on track for college and career readiness. Each subject area has its own specific descriptions of each of these performance levels, called Performance Level Descriptors. Performance Level Descriptors for all content areas may be found on the <u>reporting resources page</u> of the Ohio's State Tests portal.

**Reporting Categories**—Each test has three to five reporting categories. Reporting categories are the major areas tested within each subject. For example, areas for grade 3 mathematics are Multiplication and Division, Numbers and Operations, Fractions, Geometry, and Modeling and Reasoning.

**Reporting Category Indicators**— The test results present groups of similar skills or learning standards measured on the test in reporting categories. For example, a reporting category within grade 3 mathematics would be Multiplication and Division. The test results report student performance on Multiplication and Division (or other areas within the reporting category) with an indicator instead of scores. These indicators are *below proficient*, *near proficient* and *above proficient*.

**Scores**—Because we may not be able to compare raw scores (points earned) from one state test administration to the next one, we convert raw scores to scaled scores for reporting purposes. Scaled scores allow us to make comparisons between different students taking different administrations of state tests in the same subject area. For example, we can compare scaled scores for students who took the grade 3 English language arts state test in the fall with those who took this test in the spring. Scaled scores are not comparable across different subjects.

# Ohio's State Tests Interpretive Guide Family Reports Grades 3–8

Understanding Your Student's Test Scores Spring 2016

Ohio Department of Education

Your student's Ohio | Department of Education name, birth Birth Date: 04/24/2005 School: ABC School (1234567) date, school, trict: ABC District (987654) and district Ohio's State Tests appear at the top of the first page, along with **GRADE 6** introduction text. MATHEMATICS SPRING 2016 Parents can find resources and **information** by visiting the websites near the bottom of the page.

This guide explains what each part of your student's score report means. The following pages show a sample report for a student named Jane Smith. Your student's scores and progress are in a report like Jane's.

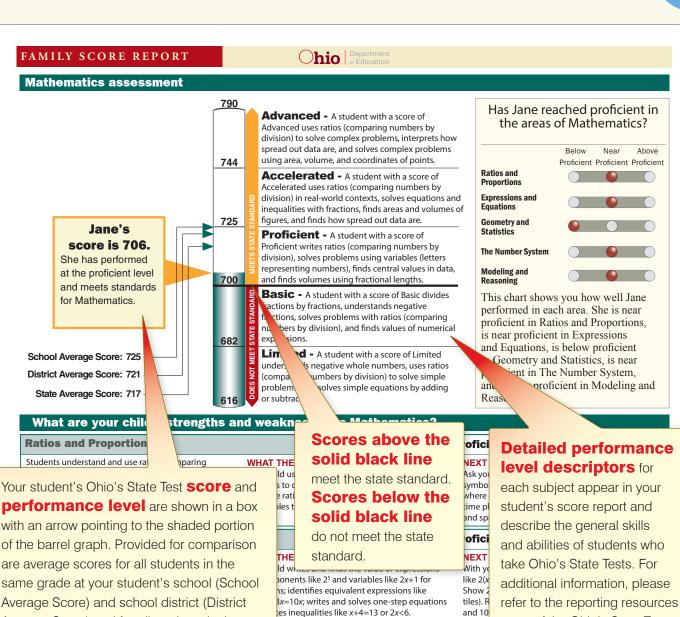
This guide applies to score reports for the following grades 3–8 subjects:

- English Language Arts: Grades 4–8
- Mathematics: Grades 3-8
- Science: Grade 5 and Grade 8
- Social Studies: Grade 4 and Grade 6

What information is in this guide?



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of the barrel graph. Provided for comparison are average scores for all students in the same grade at your student's school (School Average Score) and school district (District Average Score) and for all students in the same grade in Ohio public schools (State Average Score).

in coordinate grids. They use graphs to show and interpret data based on how spread out the data are and their central values.

# THESE RESULTS MEAN

ld finds area, volume and surface area with umber side lengths but may struggle with

tractional lengths. She shows numerical data in different ways, and finds the average and middle value of a set of data.

page of the Ohio's State Tests Portal.

With your child, talk about different objects (walls, floors, boxes), and when to find area and volume. Discuss filling (volume) and covering (area) real-life situations. Measure some objects and compute the area or volume

#### **The Number System**

Students add, subtract, multiply, and divide multidigit whole numbers and decimals to the hundredths to solve real-world problems. They divide fractions by fractions and apply to familiar situations. They understand positive and negative numbers and plot points on a four quadrant grid.

#### WHAT THESE RESULTS MEAN

Your child uses models to divide fractions by fractions, uses number lines to compare negative numbers. finds common factors and multiples (for 8 and 12, 4 is a common factor, and 24 is a common multiple), and performs operations on multi-digit decimals.

# **Jane Scored Near Proficient**

**Jane Scored Near Proficient** 

Jane Scored Below Profi

NEXT STEPS With your child, use visual models to help divide a fraction by a fraction. Pick a point at random on the coordinate plane, and have your child find it. Provide opportunities to add, subtract, multiply, and divide multi-digit decimals.

#### **Modeling and Reasoning**

Students analyze, make sense of, and apply mathematics to solve real-world problems. They draw, justify, and communicate conclusions or inferences supported by logical and mathematical thinking.

## WHAT THESE RESULTS MEAN

Your child solves most routine real-world problems mathematically. Your child's thinking relates skills and concepts to mathematical principles.

# **NEXT STEPS**

Your child needs to use more mathematical terms, symbols and models when solving and explaining real-world problems.

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#### FAMILY SCORE REPORT Ohio Department **Mathematics assessment** Has Jane reached proficient in **Advanced** - A student with a score of the areas of Mathematics? Advanced uses ratios (comparing numbers by division) to solve complex problems, interprets how spread out data are, and solves complex problems Below Near using area, volume, and coordinates of points. 744 Proficient Proficient Proficient **Ratios** and Accelerated - A student with a score of **Proportions** Accelerated uses ratios (comparing numbers by division) in real-world contexts, solves equations and **Expressions and** Equations inequalities with fractions, finds areas and volumes of figures, and finds how spread out data are. 725 **Geometry** and Jane's **Proficient -** A student with a score of Statistics score is 706. Proficient writes ratios (comparing numbers by She has nerformed The What These Results Mean The **Next Steps** recommendations A description of each section describes your student's general are based on your student's overall area appears in the far left understanding of the content in this area subject performance level. This section column and describes tasks that based on his or her ability level. provides information on activities you students who are proficient in can do with your student to build on Limited ent with a score of Limited each area are able to perform. understands r e whole numbers, uses ratio strengths and alleviate weaknesses in (comparing nu s by division) to solve simple

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#### your child's strengths and weaknesse

# in Mathematics?

s simple equations by adding

#### **Ratios and Proportions**

Students understand and use ratios (comparing numbers by division), unit rates (like price per ounce), and percents to describe relationships between numbers and solve real-world problems. They use ratios and unit rates to create tables of equal ratios, graphs, and convert units of measurement.

e Score: 717

## WHAT THESE RESULTS MEAN

problems, and

or subtracting.

Your child uses the understanding of ratios, rates and

# **Jane Scored Near Proficient**

Ask your child to represent a real-world context symbolically (50 miles per hour can be shown as 50t, where t is hours). Have your child create a drivingtime plan to reach a destination, considering miles and speed limits.

the subjects assessed.

#### **Expressions and Equations**

Students write expressions for situations. They find values of expressions with exponents (like 43) and letters that stand for numbers (when p=3, then 2p=6). They identify or create equivalent expressions (like x+3x=4x). They write and solve 1-step equations or

percents to describe relationships between numbers, to create ratio tables and to solve problems. She uses ratio tables to convert units of measure.

# **Jane Scored Near Proficient**

inequalities like x+3=5 or 2x>10.

#### WHAT THESE RESULTS MEAN

Your child writes and finds the value of expressions with exponents like 25 and variables like 2x+1 for situations; identifies equivalent expressions like 2x+5x+3x=10x; writes and solves one-step equations and writes inequalities like x+4=13 or 2x<6.

#### **NEXT STEPS**

With your child, model operations using expressions like 2(x+5). Use blue tiles as "x" and green tiles as "1." Show 2(x+5) as 2 groups of x+5 (1 blue and 5 green tiles). Regroup the tiles to see there are 2 blue tiles and 10 green tiles, so 2(x+5)=2x+10.

# **Geometry and Statistics**

Students solve problems by finding the area and volume of complex figures and surface areas of solids using different strategies, and drawing polygons in coordinate grids. They use graphs to show and interpret data based on how spread out the data are and their central values.

#### WHAT THESE RESULTS MEAN

Your child finds area, volume and surface area with whole number side lengths but may struggle with fractional lengths. She shows numerical data in different ways, and finds the average and middle value of a set of data.

With your child, talk about different objects (walls, floors, boxes), and when to find area and volume. Discuss filling (volume) and covering (area) real-life situations. Measure some objects and compute the area or volume

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#### **Jane Scored Near Proficient**

**Jane Scored Below Proficient** 

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