



# End of Year English Language Arts Benchmarks for Grade 3 Students

**ROCKETSHIP**  
PUBLIC SCHOOLS

	Key Competencies	Purpose & Goals	Learn this Skill	Practice this Skill
	<b>Fluency</b>	I can read 80-140 words per minute when reading a Level P text	If your student is reading words automatically and at a high rate, they focus their energy on making meaning. <a href="#">Learn more in this lesson.</a>	<a href="#">Use this fluency passage to help your child increase their reading rate.</a>
	<b>Phonics &amp; Word Solving</b>	I can use strategies flexibly to help me understand unfamiliar words.	Reading is all about making meaning and understanding the information. Use <a href="#">this context clue strategy</a> to help you independently make sense of new words.	<a href="#">Visit Education.com for more word solving activities.</a>
	<b>Reading Level</b>	I can independently read level P texts.	In every grade level, students will be reading more complex texts. Complexity is determined many elements, including vocabulary, structure, and length of text. <a href="#">Practice with this lesson.</a>	<a href="#">Visit readwords.com for more fiction articles at a variety of reading levels.</a>
	<b>Fiction Comprehension</b>	I can figure out lessons or morals of the stories that I read and explain that message using story details.  I can come to discussions prepared to share my ideas because I have read or studied what I need to.	In order to understand the deeper meaning of a complex text, students must determine both literal and figurative meanings. <a href="#">Watch Mrs. Patel</a> unpack a challenging poem with her students.	<a href="#">Visit readworks.com for more fiction articles at a variety of reading levels.</a>
	<b>Informational Comprehension</b>	I can talk about the most important details in the information I read and how they support the main idea.  I can come to discussions prepared to share my ideas because I have read or studied what I need to.	When reading informational texts, readers should identify the topic and what the author is teaching you about the topic. Using strategies to understand vocabulary words can support with overall meaning. <a href="#">Practice with this lesson.</a>	<a href="#">For additional articles about current events visit newsela.com</a>
	<b>Writing</b>	I can write different types of writing for different reasons (opinions with evidence, teach about a topic with multiple facts, stories with detailed characters).	Great writers can use what they know about genres to flexibly express ideas and write for different reasons. <a href="#">Watch this video</a> to learn more about the characteristics of exemplary writing.	<a href="#">Use this writing journal to practice different types of writing and for different reasons.</a>
	<b>Language Arts</b>	I can figure out what a word means by using strategies that I know and thinking about what I read.	Students should be able to use conjunctions to connect ideas. This will help students express complex ideas when speaking and writing. <a href="#">These activities</a> help students hone these skills.	<a href="#">Visit Education.com for more grammar and vocabulary activities</a>



# End of Year Math Benchmarks for Grade 3 Students

	Competency	Goals	Learn About This Skill	Practice this Skill
	Fluency	I can multiply single digit numbers and name the products.	Learn about basic multiplication with <a href="#">this video from Khan Academy</a>	Practice with this <a href="#">Rocketship worksheet</a> .
$\div/\times$	Multiplication and Division	I can understand multiplication by thinking about groups of objects and division by thinking about how one group can be divided into smaller groups.	<a href="#">Learn about multiplication as groups</a> and <a href="#">division as groups</a> in these lessons from Khan Academy.	Practice with this <a href="#">Rocketship worksheet</a> .
$\div/\times$	Multiplication and Division	I can find the missing number in a multiplication or division equation because I know how multiplication and division are related.	Learn about relating division to multiplication in <a href="#">this lesson from Khan Academy</a>	Practice with this <a href="#">Rocketship worksheet</a> .
$\frac{1}{2}$	Fraction understanding	I can show and understand that fractions represent equal parts of a whole, where the top number is the part and the bottom number is the total number of parts in the whole.	Get an introduction to fractions <a href="#">in this Khan Academy video lesson</a> . You can also learn how to cut fractions in parts in <a href="#">this lesson</a> .	Practice with this <a href="#">Rocketship worksheet</a> .
	Time	I can solve telling time word problems by adding and subtracting minutes.	Learn about time word problems with <a href="#">this time travel video lesson</a> and <a href="#">this practice lesson</a> from Khan Academy.	Practice with this <a href="#">Rocketship worksheet</a> .
	Measurement	I can understand that one way to measure shapes is by the area they have using the idea that a "unit square" is a square with side lengths of 1 unit.	Get an introduction to area and unit square in this <a href="#">video lesson from Khan Academy</a>	Practice with this <a href="#">Rocketship worksheet</a> .
	Represent and interpret data	I can solve one- and two-step "how many more" and "how many less" problems using information presented in scaled bar graphs.	Learn about reading bar graphs in this <a href="#">video lesson from Khan Academy</a> and interpreting graphs <a href="#">in this lesson</a> .	Practice with this <a href="#">Rocketship worksheet</a> .
	Shapes and Geometry	I can find the area of a rectangle using square tiles and also by multiplying the two side lengths.	Learn about counting unit squares to find area formula in <a href="#">this Khan Academy lesson</a> and transitioning from unit squares to area <a href="#">in this lesson</a> .	Practice with this <a href="#">Rocketship worksheet</a> .