



Three big things my child should be able to do by the end of each grade level:

Grade Level	English Language Arts	Math
4	<ul style="list-style-type: none"> • Read more challenging fiction and nonfiction, including articles and other sources of information, and continue to grow their vocabulary • Clearly explain in detail what they have read by referring to details or information from the text • Organize their ideas and develop topics with reasons, facts, details, and other information, in their writing 	<ul style="list-style-type: none"> • Use addition, subtraction, multiplication, and division to solve word problems • Extend understanding of fraction equivalence and ordering • Begin to understand the relationship between fractions and decimals
5	<ul style="list-style-type: none"> • Read more challenging fiction and nonfiction, including articles and other sources of information, and continue to grow their vocabulary • Understand and clearly summarize what they have learned from readings and classroom discussions, referring to specific evidence and details from the text • Write regularly and continue to develop their ability to gather, organize, interpret, and present information 	<ul style="list-style-type: none"> • Understand place value working with decimals up to the hundredths place • Add, subtract, and multiply fractions with unlike denominators • Expand geometry and measurement skills, learning the concept of volume and measuring the volume of a solid figure
6	<ul style="list-style-type: none"> • Read a range of challenging books, articles, and texts • Integrate information from different sources and respond to challenging content through written interpretation and analysis • Answer questions and contribute to class discussions to demonstrate their understanding of what they read 	<ul style="list-style-type: none"> • Analyze and solve problems using concepts of ratio and rate • Work with variables and expressions • Analyze and solving word problems using equations
7	<ul style="list-style-type: none"> • Cite relevant evidence when interpreting or analyzing a text or supporting their points in speaking and writing • Build academic vocabulary as they read more complex texts, including stories, plays, historical novels, poems, and informational books and articles • Write for a range of purposes and audiences 	<ul style="list-style-type: none"> • Analyze proportional relationships • Perform arithmetic with positive and negative numbers • Solve equations quickly and accurately, and writing equations to solve word problems
8	<ul style="list-style-type: none"> • Read major works of fiction and nonfiction from all over the world and from different time periods • Understand what they read and evaluate an author's assumptions and claims • Conduct research that will require the analysis of resources and accurate interpretation of literary and informational text 	<ul style="list-style-type: none"> • Solve linear equations with one and two variables • Understand functions and use linear functions to model relationships • Understand congruence and similarity of geometric figures

Sources: Council of the Great City Schools, *Parent Roadmap: Supporting your Child in English Language Arts (by grade level)*; Council of the Great City Schools, *Parent Roadmap: Supporting your Child in Mathematics (by grade level)*; Achieve the Core, *CCSS Where to Focus Mathematics (by grade level)*; National PTA, *Parents' Guide to Student Success*