

Text-Based Comprehension



Text Complexity Measures

Use the rubric to familiarize yourself with the text complexity of *Talk with an Astronaut*.

Bridge to Complex Knowledge

Quantitative Measures	Lexile	850
	Average Sentence Length	13.77
	Word Frequency	3.69

Qualitative Measures	Levels of Meaning	understand the interview structure of this expository text
	Structure	understand the asking and answering of questions while learning details of Ellen Ochoa's experiences
	Language Conventinality and Clarity	literal, clear language; natural, conversational language
	Theme and Knowledge Demands	a basic understand of the space shuttle and the work of astronauts; some experiences are very different from one's own

Reader and Task Suggestions	FORMATIVE ASSESSMENT Based on assessment results, use the Reader and Task Suggestions in Access Main Selection to scaffold the selection or support independence for students as they read <i>Talk with an Astronaut</i> .	
	READER AND TASK SUGGESTIONS	
	Preparing to Read the Text	Leveled Tasks
	<ul style="list-style-type: none"> Review strategies for using context clues to determine the meaning of a multiple-meaning word. Refer to p. 232e. Explain to students that in some interviews questions are labeled "Q." and answers are labeled "A." Remind students that this selection is nonfiction. They may need to read more slowly to better understand the text. 	<ul style="list-style-type: none"> Structure Students may already be familiar with the format of an interview. As they read, have students think of some additional questions they would ask Ellen Ochoa. Theme and Knowledge Demands Students may not be familiar with space exploration. Have them keep track of things they find confusing and search for clarification as they read. Consult a reference source later, if necessary.

Recommended Placement Both the qualitative and quantitative measures suggest this text should be placed in the Grade 4–5 text complexity band, which is where both the Common Core State Standards and *Scott Foresman Reading Street* have placed it.