

Text-Based Comprehension



Text Complexity Measures

Use the rubric to familiarize yourself with the text complexity of *Moonwalk*.

Bridge to Complex Knowledge

Quantitative Measures	Lexile	630L
	Average Sentence Length	8.90
	Word Frequency	3.50

Qualitative Measures	Levels of Meaning	understand science fiction; figurative language: idioms, onomatopoeia
	Structure	simple structure; multiple voices; dialogue
	Language Conventionality and Clarity	academic language; complex sentence structure
	Theme and Knowledge Demands	a basic knowledge of space science, especially the moon; experiences that 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>Moonwalk</i> .	
	READER AND TASK SUGGESTIONS	
	Preparing to Read the Text	Leveled Tasks
	<ul style="list-style-type: none"> Review ways to use synonyms as context clues to find the meanings of unfamiliar words. Discuss the elements of science fiction. Prompt students to adjust their reading rate in order to be able to identify the facts in the selection. 	<ul style="list-style-type: none"> Levels of Meaning • Evaluation Some students will not have difficulty with the figurative language in this scientific piece. As they read, have them choose two idioms and interpret their meanings. Language Conventionality and Clarity If students find the academic language difficult, remind them to use word analysis and context clues. Have students make a list of words they still cannot figure out. Clarify meanings.

Recommended Placement The quantitative measures suggest this selection might be placed below the Grade 4–5 text complexity band. However, the unfamiliar setting and complexity of the language makes this selections more challenging and appropriate for this level.