Don't Fly Me to the Moon

Name:		Date:	
Accuracy Rate %	o:	SC Rate 1:	
Check One	Independent (98-100%)	Instructional (97-95%)	Hard (90-94%)

Co	unt

PAGE		E	SC
12	At the International Space		
	Station, 250 miles up in the		
	sky, astronauts are drinking		
	coffee and looking down at		
	our planet. At the same time,		
	NASA scientists are planning		
	a mission to Mars, while a		
	company in Japan wants to		
	build an elevator that could		

Count

		Cou	110
PAGE		E	SC
	send passengers 60,000 miles		
	into space. We are learning		
	more about outer space every		
	day. But some folks believe		
	we've never even been there!		
13	On July 16, 1969, a spacecraft		
	carried three astronauts into		
	space. It was known as the		
	Apollo 11 Mission. On July 21,		
	Neil Armstrong and Buzz Aldrin		
	became the first people ever to		
	walk on the moon. Since then,		
	conspiracy theorists have		
	claimed that the mission never		
	happened. So how did millions		
	of people watch the moon landing		

Count

		Cou	
PAGE		E	SC
	on television? The people who		
	don't believe that Neil and Buzz		
	walked on the moon believe what		
	was shown on TV was filmed at		
	a movie studio.		
	In his book <i>Bad Astronomy</i> ,		
	astronomer Philip Plait responds		
	to this theory. "It's dangerous to		
	be ignorant about science,"		
	he writes.		
	"Science is what makes our		
	houses warm, our cars go,		
	and our cell phones ring."		

1. ACCURACY RATE

Directions:

Count the number of errors that are not self-corrected. Circle the percentage of accuracy based on the number of errors. If the student's score falls in the shaded area (Hard), STOP! Reassess with a lower-level text.

	INDEPENDENT			INSTRUCTIONAL			HARD
Number of Errors	0	1–2	3–4	5–6	7–8	9–10	11 or more
Percentage of Accuracy	100%	99%	98%	97%	96%	95%	94% or less

2. RATE FLUENCY

Directions:

While the overall sound of the student's reading is fresh in your mind, use the Fluency Rubric to determine the student's reading fluency rating.

3. ASSESS COMPREHENSION

Directions:

Since students have read the entire text during their small-group lesson, you will be assessing their understanding of the whole text here. Start a conversation about the text by saying, *Talk about what happened in this text*. Circle key understandings. Use prompts as needed to encourage students to talk about the text. It is not necessary to use every prompt. Score for evidence of all understandings that are expressed with or without the prompt. Using the comprehension rubric, circle the number in the score column that reflects the level of understanding demonstrated.

FLUENCY RUBRIC	
Word-by-word reading No expression	11
Slow reading with a mix of word-by-word and phrased reading Some expression	2
Mostly phrased reading with a moderate pace Mostly appropriate expression	3
Smooth and fast-paced reading Consistent, appropriate expression	4

KEY UNDERSTANDINGS	PROMPTS	SCORE
ATTEND AND REMEMBER		
During the Apollo II mission, Neil Armstrong and Buzz Aldrin became the first people to walk on the moon. There are people who believe this never happened. Some people look at the pictures that were taken on the moon and believe they were staged or made-up pictures that were not actually taken on the moon. Some people, such as myth busters, have proven some of the pictures to be accurate, like the one of the American flag flapping on the moon. Scientists continue to prove that we did land on the moon, and we continue to learn more to help us have a better future. (Key Details)	Who first walked on the moon? What do people think about this? What do myth busters and or scientists say to people who don't believe man was on the moon?	0123
CONNECT AND INFER		
We won't learn about the world; we may not do great things in the future. (Infer)	What are some reasons it might be dangerous to ignore science?	0 1 2 3
Unfurled means to open up or spread out in order to be open to the wind. Scientists believe that the flag could have appeared to have been flapping in the wind by the force of just planting it on the moon's surface. This planting caused the flag to shake. (Vocabulary)	The American flag unfurled on the moon was also an issue for skeptics. What does unfurled mean? Why was it an issue?	0 1 2 3
ANALYZE AND EVALUATE		
They are frightened; it seems far-fetched and impossible. (Analyze)	Why do you think some people don't want to believe that humans walked on the moon?	0 1 2 3
Accept any relevant thinking to this prompt. (Evaluate)	What do you think is meant by this quote: If we don't believe we have done great things in the past, then we won't do great things in the future.	
(Note any additional understandings.)		

COMPREHENSION NONFICTION RUBRIC – FLUENT				
	Does not communicate any important ideas and information explicit in the text.	0		
ATTEND AND REMEMBER	Communicates only a few (1–3) important ideas and information explicit in the text.	1		
	Communicates some important ideas and information explicit in the text.	2		
	Communicates most of the important ideas and information explicit in the text.	3		
	Shows no understanding of the message or deeper meaning of the text.			
CONNECT AND	Shows limited understanding of the message or deeper meaning of the text.	1		
INFER	Shows some understanding of the message or deeper meaning of the text.	2		
	Shows complete understanding of the message and meaning of the text.	3		
	Shows no analysis or evaluation of the text.	0		
ANALYZE AND	Shows limited analysis or evaluation of the text.	1		
EVALUATE	Shows some analysis or evaluation of the text.	2		
	Demonstrates the ability to analyze and evaluate the text.	3		
	Total Comprehension Score:			

COMPREHENSION SCORING		
8–9	Proficient	
6–7	Approaching Proficiency	
4–5	Limited Proficiency	
3	Not Proficient	