# **Spirit and Opportunity**

Two robots went into space a few years ago. Their names were Spirit and Opportunity. These robots were sent to Mars. The trip was about three million miles long. It took about seven months. The spaceship dropped Spirit and Opportunity onto Mars using parachutes.

First, the robots began looking around. They moved slowly on their wheels and took many pictures. Then they took samples of rocks and soil. They tested the soil for iron. They looked for signs of water. They helped us learn that long ago the planet Mars had water.

Next, the robots began to send reports back to Earth. Scientists on Earth studied the reports. Then they sent orders back to Spirit and Opportunity. They told them where else to go. Spirit and Opportunity rolled on to look for more information.

Spirit and Opportunity are still on Mars today. They are still sending reports to Earth. Spirit and Opportunity have worked much longer than people ever thought they could.

Without the help of Spirit and Opportunity, it would be impossible to know as much as we do about the planet Mars.

185

105

Name/Date Teacher/Grade

#### 1. MONITOR ORAL READING FLUENCY

To monitor fluency and accuracy, use two copies of the passage, one for you and one for the student. On your copy of the passage, record the student's oral reading behaviors and the minutes and seconds required for the student to read the entire passage.

Note expression, phrasing, and miscues.

#### INTRODUCE THE PASSAGE

Say: This passage is titled "Spirit and Opportunity." Read aloud to learn how robots sent to Mars helped scientists learn about the planet. You may begin now.

**RATE** Use the student's oral reading time to circle the Words Per Minute (WPM) range. After the assessment, determine and record the student's exact WPM.

185 (Total Words Read) ÷ \_\_\_\_\_ total seconds = \_\_\_\_ × 60 = \_\_\_\_ WPM

| Rate            | 1 INTERVENTION | 2 INSTRUCTIONAL | 3 INDEPENDENT | 4 ADVANCED   |
|-----------------|----------------|-----------------|---------------|--------------|
| Minutes:Seconds | 2:40 or more   | 2:39–1:52       | 1:51-1:22     | 1:21 or less |
| WPM             | 69 or fewer    | 70–99           | 100-135       | 136 or more  |

**ACCURACY** Circle the number of miscues that are not self-corrected and record the percent of accuracy.

| Accuracy            | 1 INTERVENTION | 2 INSTRUCTIONAL | 3 INDEF | PENDENT | 4 ADV | ANCED |
|---------------------|----------------|-----------------|---------|---------|-------|-------|
| Number of Miscues   | 9 or more      | 7–8             | 5–6     | 3–4     | 1–2   | 0     |
| Percent of Accuracy | 95 or less     | 96              | 97      | 98      | 99    | 100   |

If the student's percent of accuracy or rate is below the instructional range, reassess with a lower-level passage to determine an instructional reading level.

| Check one: | Expression | and phrasing | are appropriate |
|------------|------------|--------------|-----------------|
|            | Expression | and phrasing | need attention. |

Name/Date Teacher/Grade

## 2. MONITOR COMPREHENSION

Circle the descriptors that best reflect the student's responses. Possible Independent responses for Sections 2 and 3 are provided. Accept other appropriate responses. The student may use the passage when responding.

**SUMMARIZE** Important/Main Ideas Say: *Tell me two important, or main, ideas about the robots in the passage, "Spirit and Opportunity."* (Possible responses: *Scientists sent the robots Spirit and Opportunity to Mars to find out what the planet is like. The robots sent important information about the planet back to Earth.*)

| Comprehension | 1 INTERVENTION                                   | 2 INSTRUCTIONAL  | 3 INDEPENDENT | 4 ADVANCED  |
|---------------|--|--|---------------|---|
|               | Does not identify main ideas or does not respond | Gives a partially correct<br>response, such as identifies<br>1 of 2 main ideas |               | Identifies 2 main ideas<br>and details using specific<br>vocabulary from the text |

**SUMMARIZE Details** Say: What are two details that were learned about Mars from the robots? (Possible responses: We learned what the soil and rocks on Mars are like. We learned that long ago, the planet Mars had water.)

| Comprehension      | 1 INTERVENTION | 2 INSTRUCTIONAL  | 3 INDEPENDENT | 4 ADVANCED   |
|--------------------|----------------|--|---------------|--|
| Summarize: Details |                | Gives a partially correct<br>response, such as identifies<br>1 of 2 details; may<br>misinterpret information |               | Identifies 2 details using specific vocabulary from the text |

| Name/Date |  |
|-----------|--|

Teacher/Grade

### 3. IN-DEPTH PROGRESS MONITORING

The items below provide more in-depth progress monitoring of specific skills. The student may use the passage when responding.

#### **COMPREHENSION** Sequence

- Say: What three events took place after the robots landed on Mars? (Possible responses: First, the robots looked around and took pictures. Then, they took samples, tested the soil, and looked for signs of water. Next, the robots sent reports back to Earth. Scientists studied the reports and then told the robots where else to go. The robots are still sending reports to Earth today.)
- Say: What are two clue words that helped you determine the sequence of events in the passage? (Possible responses: first, next, then)

| Comprehension | 1 INTERVENTION | 2 INSTRUCTIONAL  | 3 INDEPENDENT                   | 4 ADVANCED  |
|---------------|----------------|--|---------------------------------|---|
| Sequence      | 1              | Gives a partially correct<br>response, such as identifies<br>1 or 2 of the 3 events in<br>sequence | Identifies 3 events in sequence | Identifies 3 events in<br>sequence and 2 clue words<br>using specific details from the<br>passage |

#### **VOCABULARY Prefixes and Suffixes**

- Point to the word *information* in the third paragraph. Say: What does information mean? (news or knowledge about a fact or event)
- Point to the word *impossible* in the fifth paragraph. Say: What does impossible mean? (Possible response: not able to happen or not able to do something) What does the prefix -im mean? (Possible response: not)

| Vocabulary        | 1 INTERVENTION               | 2 INSTRUCTIONAL | 3 INDEPENDENT                           | 4 ADVANCED  |
|-------------------|------------------------------|-----------------|---|---|
| Prefixes/Suffixes | meanings or does not respond | . ,             | Gives the intended meaning of each word | Gives the intended meaning of<br>each word including details;<br>gives the meaning of the<br>prefix |

• End the conference.

**WORD READING Syllable Patterns VC/CV, C +** *le***, CV/C, C/VC** Return to the Record of Oral Reading to determine whether the student read these words correctly: *pictures, possible, robots, Spirit* 

| Word Reading               | 1 INTERVENTION | 2 INSTRUCTIONAL | 3 INDEPENDENT | 4 ADVANCED  |
|----------------------------|----------------|-----------------|---------------|---|
| VC/CV, $C + Ie$ , $V/CV$ , |                |                 |               | Decodes all 4 words with the syllable patterns accurately and automatically |