Follow the Sun

Compare seasonal sunrise and sunset times to describe daylight.

1.9 "Use observations of seasonal sunrise and sunset patterns to describe the relationship between the number of hours of daylight and the time of year."

NAME _____ DATE _____

Teacher: this page is run aloud. The script and answers are on the guide page.

1 COMPARE TIMES

a

winter	same	summer

b

winter	summer	same

2 DAYLIGHT HOURS

winter	
summer	

ANSWER KEY

Follow the Sun

HOW TO RUN THIS PAGE

Read the observation records and each question aloud. Students compare the times, then use the pattern to show which season has more or less daylight.

Students never read directions on this sheet. Read each part's script aloud, then each prompt, giving think time before students mark.

PART 1 · COMPARE TIMES

SAY "These are two days in the same place north of the equator. In winter, the Sun rose at 7 in the morning and set at 5 in the evening. In summer, it rose at 5 in the morning and set at 8 in the evening."

ROW	SAY	STUDENTS CIRCLE
a	Which season had the earlier sunrise, or were the times the same? Circle one.	**summer**
b	Which season had the earlier sunset, or were the times the same? Circle one.	**winter**

PART 2 · DAYLIGHT HOURS

SAY "Daylight lasts from sunrise to sunset. Compared with the other season, did each season have more or less daylight? Write more or less in each box. You may ask me to spell the word you choose."

- Box 1 (beside winter): **less**
- Box 2 (beside summer): **more**

WHAT TO ACCEPT

Summer had the earlier sunrise, and winter had the earlier sunset. Accept winter: less and summer: more, including recognizable spelling attempts; record any spelling help separately.