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Ready-to-Use English Lessons by Sean Banville

Level 0 – 26th December 2024

NASA spacecraft flies closest ever to the Sun

FREE online quizzes, mp3 listening and more for this lesson here:
https://breakingnewsenglish.com/2412/241226-parker-solar-probe-0.html

Contents

Please try Levels 1, 2 and 3. They are (a little) harder.

THE READING

From https://breakingnewsenglish.com/2412/241226-parker-solar-probe-0.html

The USA's NASA space agency has set a new record. On Christmas Eve, its Parker spacecraft flew closer to the Sun than any spacecraft before. Parker left Earth in 2018 to photograph the Sun. Parker is also the fastest object ever made. In 2023, it flew at a speed of 635,266 kph.

Parker is named after a scientist. He spent his life studying the Sun. He wanted to know why the Sun's flares are hotter than the Sun's surface. The surface is 4,100ºC; while the flares can be 1.1 million degrees Celsius. Scientists also want to find out how solar winds start.

Sources: https://www.**space.com**/nasa-parker-solar-probe-christmas-flyby
https://edition.**cnn.com**/2024/12/23/science/parker-solar-probe-sun-close-approach/index.html
https://**phys.org**/news/2024-12-nasa-probe-closest-sun.html

PHRASE MATCHING

From https://breakingnewsenglish.com/2412/241226-parker-solar-probe-0.html

PARAGRAPH ONE:

1. The USA's NASA	a. the Sun
2. set a	b. ever made
3. its Parker spacecraft flew	c. before
4. than any spacecraft	d. new record
5. Parker left	e. closer to the Sun
6. photograph	f. of 635,266 kph
7. the fastest object	g. Earth in 2018
8. it flew at a speed	h. space agency

PARAGRAPH TWO:

1. Parker is named	a. life studying the Sun
2. He spent his	b. degrees Celsius
3. He wanted to know	c. Sun's surface
4. the Sun's	d. 4,100ºC
5. hotter than the	e. winds start
6. The surface is	f. after a scientist
7. the flares can be 1.1 million	g. why
8. find out how solar	h. flares

LISTEN AND FILL IN THE GAPS

From https://breakingnewsenglish.com/2412/241226-parker-solar-probe-0.html

The USA's NASA space agency has (1) _____ record. On Christmas Eve, its Parker spacecraft (2) _____ the Sun than (3) _____. Parker left Earth in 2018 (4) _____ Sun. Parker is also (5) _____ ever made. In 2023, it flew (6) _____ of 635,266 kph.

Parker is (7) _____ scientist. He (8) _____ studying the Sun. He wanted (9) _____ the Sun's flares are hotter than the Sun's surface. (10) _____ 4,100ºC; while the flares can be 1.1 million degrees Celsius. Scientists (11) _____ find out how (12) _____.

PUT A SLASH (/)WHERE THE SPACES ARE

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THE SUN SURVEY

From https://breakingnewsenglish.com/2412/241226-parker-solar-probe-0.html

Write five GOOD questions about the sun in the table. Do this in pairs. Each student must write the questions on his / her own paper.
When you have finished, interview other students. Write down their answers.

	STUDENT 1 _____	STUDENT 2 _____	STUDENT 3 _____
Q.1.			
Q.2.			
Q.3.			
Q.4.			
Q.5.			

- Now return to your original partner and share and talk about what you found out. Change partners often.
- Make mini-presentations to other groups on your findings.

WRITE QUESTIONS & ASK YOUR PARTNER(S)

Student A: Do not show these to your speaking partner(s).

a) _____

b) _____

c) _____

d) _____

e) _____

f) _____

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WRITE QUESTIONS & ASK YOUR PARTNER(S)

Student B: Do not show these to your speaking partner(s).

a) _____

b) _____

c) _____

d) _____

e) _____

f) _____

WRITING

From https://breakingnewsenglish.com/2412/241226-parker-solar-probe-0.html

Write about **the sun** for 10 minutes. Read and talk about your partner's paper.