Breaking News English.com

Ready-to-Use English Lessons by Sean Banville

"1,000 IDEAS & ACTIVITIES FOR LANGUAGE TEACHERS" breakingnewsenglish.com/book.html Thousands more free lessons from Sean's other websites www.freeeslmaterials.com/sean_banville_lessons.html

Level 6 – 7th January, 2019 China first to land on dark side of the moon

FREE online quizzes, mp3 listening and more for this lesson here: https://breakingnewsenglish.com/1901/190107-dark-side-of-the-moon.html

Contents

The Article	2	Discussion (Student-Created Qs)	15
Warm-Ups	3	Language Work (Cloze)	16
Vocabulary	4	Spelling	17
Before Reading / Listening	5	Put The Text Back Together	18
Gap Fill	6	Put The Words In The Right Order	19
Match The Sentences And Listen	7	Circle The Correct Word	20
Listening Gap Fill	8	Insert The Vowels (a, e, i, o, u)	21
Comprehension Questions	9	Punctuate The Text And Add Capitals	22
Multiple Choice - Quiz	10	Put A Slash (/) Where The Spaces Are	23
Role Play	11	Free Writing	24
After Reading / Listening	12	Academic Writing	25
Student Survey	13	Homework	26
Discussion (20 Questions)	14	Answers	27

Please try Levels 4 and 5 (they are easier).



THE ARTICLE

From https://breakingnewsenglish.com/1901/190107-dark-side-of-the-moon.html

China has become the first nation ever to successfully land a spacecraft on the far side of the moon. The official China Central Television station announced that the lunar explorer spaceship, Chang'e 4, touched down at 10:26am on Thursday. Professor Zhu Menghua, from Macau University of Science and Technology, said the success of the mission was a major milestone for China and established the nation as a pioneer in space exploration. He told the New York Times: "We Chinese people have done something that the Americans have not dared try." Sun Zezhou, chief designer of Chang'e-4, said: "Landing on the far side of the moon is more risky than landing on the near side."

The Chang'e-4 probe started sending photographs back to Earth soon after it landed on the moon's surface. The China National Space Administration said the mission had, "lifted the mysterious veil" from the far side of the moon and "opened a new chapter in human lunar exploration". Sun Zezhou told reporters about the significance of the program. He said it would, "help lay the foundation for future space exploration." He added: "A high-precision landing is a necessity for further exploring the moon and asteroids. We hope to be able to reach the whole moon and even the whole solar system." China also has plans to launch a returnable spacecraft (Chang'e 5) by 2020.

Sources: https://www.**scmp.com**/news/china/science/article/2180594/change-4-landing-dark-side-moonmarks-start-chinas-space-race-us http://www.**xinhuanet.com**/english/2019-01/03/c_137717597.htm https://www.**foxnews.com**/science/china-successfully-lands-spacecraft-on-far-side-of-moon-statemedia-says

WARM-UPS

1. THE MOON: Students walk around the class and talk to other students about the moon. Change partners often and share your findings.

2. CHAT: In pairs / groups, talk about these topics or words from the article. What will the article say about them? What can you say about these words and your life?

nation / spacecraft / official / lunar / success / mission / exploration / something / risky photographs / mysterious / veil / space / human / precision / asteroids / solar system

Have a chat about the topics you liked. Change topics and partners frequently.

3. EXPLORATION: Students A **strongly** believe space exploration is very important; Students B **strongly** believe it isn't. Change partners again and talk about your conversations.

4. SPACE: How important is it to explore these things? Why? Complete this table with your partner(s). Change partners often and share what you wrote.

	Importance	Why?
The moon		
The Sun		
Mars		
Asteroids		
The Milky Way		
Other galaxies		

5. SPACESHIP: Spend one minute writing down all of the different words you associate with the word "spaceship". Share your words with your partner(s) and talk about them. Together, put the words into different categories.

6. THE FUTURE: Rank these with your partner. Put the most desirable things about the future at the top. Change partners often and share your rankings.

- cities on the moon
- space tourism
- minerals from Mars
- travel to Mars

- personal spacecraft
- 100% solar power
- time travel
- exploring black holes

VOCABULARY MATCHING

Paragraph 1

1.	land	a.	Took the risk of doing something; brave.
2.	lunar	b.	An important assignment carried out for political, religious, or commercial purposes, typically involving travel.
3.	mission	c.	Set up an organization, system, or set of rules on a firm or permanent basis.
4.	milestone	d.	Come down through the air and touch and remain on the ground.
5.	established	e.	A person, company or organization who is among the first to explore or settle a new country or area.
6.	pioneer	f.	Of, about, or looking like the moon.
7.	dared	g.	An action or event marking a significant change or stage in development.
Pai	ragraph 2		
Pa 1 8.	r agraph 2 surface	h.	The quality of being worthy of attention; importance.
		h. i.	
8.	surface		importance. The quality, condition, or fact of being exact
8. 9.	surface veil	i.	importance.The quality, condition, or fact of being exact and accurate.Send a missile, satellite, or spacecraft on its
8. 9. 10.	surface veil chapter	i. j.	importance.The quality, condition, or fact of being exact and accurate.Send a missile, satellite, or spacecraft on its course or into orbit.A thing that hides, disguises, or obscures
8. 9. 10. 11.	surface veil chapter significance	i. j. k.	importance.The quality, condition, or fact of being exact and accurate.Send a missile, satellite, or spacecraft on its course or into orbit.A thing that hides, disguises, or obscures something.

BEFORE READING / LISTENING

From https://breakingnewsenglish.com/1901/190107-dark-side-of-the-moon.html

1. TRUE / FALSE: Read the headline. Guess if a-h below are true (T) or false (F).

- a. An official China TV station announced the news of the moon landing. **T / F**
- b. The spacecraft landed on the moon on Thursday night. T / F
- c. A professor said China was now a pioneer in space exploration. **T / F**
- d. Landing on the near side of the moon is easier than the far side. **T / F**
- e. The spacecraft took over 24 hours to send photos back to Earth. T / F
- f. The spacecraft put a veil on the far side of the moon. **T / F**
- g. A designer said this program would help to explore asteroids. **T / F**
- h. China wants to make a returnable spacecraft by 2030. T / F

2. SYNONYM MATCH:

Match the following synonyms. The words in **bold** are from the news article.

- 1. land
- 2. announced
- 3. milestone
- 4. pioneer
- 5. risky
- 6. mission
- 7. mysterious
- 8. chapter
- 9. foundation
- 10. whole

- a. landmark
- b. hazardous
- c. puzzling
- d. basis
- e. declared
- f. period
- g. touch down
- h. entire
- i. innovator
- j. expedition

3. PHRASE MATCH: (Sometimes more than one choice is possible.)

- 1. the lunar explorer
- 2. the mission was a major
- 3. established the nation as a pioneer
- 4. something that the Americans have
- 5. Landing on the far side of the moon
- 6. soon after it landed
- 7. A high-
- 8. exploring the moon and
- 9. We hope to be able to reach
- 10. China also has plans to launch

- a. in space exploration
- b. asteroids
- c. a returnable spacecraft
- d. milestone for China
- e. the whole moon
- f. not dared try
- g. spaceship
- h. precision landing
- i. is more risky
- j. on the moon's surface

GAP FILL

From https://breakingnewsenglish.com/1901/190107-dark-side-of-the-moon.html

China has become the first nation (1) _____ to touched successfully land a spacecraft on the far side of the moon. The pioneer (2) _____ China Central Television station announced that riskv the lunar explorer spaceship, Chang'e 4, (3) _____ down ever at 10:26am on Thursday. Professor Zhu Menghua, from Macau designer University of Science and Technology, said the success of the mission was a major (4) ______ for China and established milestone the nation as a (5) ______ in space exploration. He told the official New York Times: "We Chinese people have done something that dared the Americans have not (6) _____ try." Sun Zezhou, chief (7) ______ of Chang'e-4, said: "Landing on the far side of the moon is more (8) _____ than landing on the near side."

The Chang'e-4 probe started sending photographs back to Earth chapter soon after it landed on the moon's (9) _____. The China future National Space Administration said the (10) _____ had, surface "lifted the mysterious veil" from the far side of the moon and launch "opened a new (11) ______ in human lunar exploration". significance Sun Zezhou told reporters about the (12) _____ of the program. He said it would, "help lay the foundation for reach (13) _____ space exploration." He added: "A highmission precision landing is a (14) ______ for further exploring the necessity moon and asteroids. We hope to be able to (15) _____ the whole moon and even the whole solar system." China also has plans to (16) _____ a returnable spacecraft (Chang'e 5) by 2020.

LISTENING – Guess the answers. Listen to check.

From <u>https://breakingnewsenglish.com/1901/190107-dark-side-of-the-moon.html</u>

1) the first nation ever to successfully land a spacecraft on the far side a. off the moons b. of a moon c. of the moons
2	 d. of the moon e) announced that the lunar explorer spaceship, Chang'e 4, touched a. downed at 10:26am b. down at 10:26am c. downs at 10:26am d. downer at 10:26am
3	 a) said the success of the mission was a major China a. miles tone for b. milestone for c. mile stone for d. smile stone for
4	 We Chinese people have done something that the Americans have a. not dared try b. not dare try c. not dared tried d. not dared trial
5	 b) Landing on the far side of the moon is a. more riskier b. more risked c. more risky d. more risk
6	 started sending photographs back to Earth soon after it landed on a. the moon's surfaced b. the moons surfaces c. the moon surfaces d. the moon's surface
7	 The China National Space Administration said the mission had lifted a. the mystery as veiled b. the mystery us veil c. the mysterious veiled d. the mysterious veil
8	 Sun Zezhou told reporters about the significance a. off the program b. of the program c. of a program d. of the programmer
ç	 A high-precision landing is a necessity for further exploring the moon a. and asteroids b. and steroids c. end asteroids d. ends steroids
1	 0) We hope to be able to reach the whole moon and even the whole a. polar system b. molar system c. solar system d. roller system

LISTENING – Listen and fill in the gaps

From https://breakingnewsenglish.com/1901/190107-dark-side-of-the-moon.html

become the first China has nation ever to successfully (1) ______ on the far side of the moon. The official China Central Television station announced that (2) spaceship, Chang'e 4, touched down at 10:26am on Thursday. Professor Zhu Menghua, from Macau University of Science and Technology, said the success (3) _____ was a major milestone for China and established the nation (4) _____ in space exploration. He told the New York Times: "We Chinese people have done something that the Americans have (5) ______." Sun Zezhou, chief designer of Chang'e-4, said: "Landing on the far side of the moon (6) than landing on the near side."

The Chang'e-4 probe started (7) ______ to Earth soon after it landed on the moon's surface. The China National Space Administration said the mission had, "lifted (8) ______" from the far side of the moon and "opened (9) _____ in human lunar exploration". Sun Zezhou told reporters about the significance of the program. He said it would, "help (10) ______ for future space exploration." He added: "A high-precision landing (11) ______ for further exploring the moon and asteroids. We hope to be able to reach the whole moon and (12) ______ solar system." China also has plans to launch a returnable spacecraft (Chang'e 5) by 2020.

COMPREHENSION QUESTIONS

From https://breakingnewsenglish.com/1901/190107-dark-side-of-the-moon.html

- 1. What is the name of the spacecraft that landed on the moon?
- 2. At what time did the spacecraft touch down on the moon?
- 3. What did a professor say the mission established China as?
- 4. What did a professor say the Chinese had done?
- 5. What is riskier than landing on the near side of the moon?
- 6. When did the spacecraft start sending photos back to Earth?
- 7. What did China's space administration say had been lifted?
- 8. What did China's space administration say had been opened?
- 9. What did a designer say was a necessity for exploring the moon more?
- 10. What does China want to launch by 2020?

MULTIPLE CHOICE - QUIZ

From https://breakingnewsenglish.com/1901/190107-dark-side-of-the-moon.html

- 1) What is the name of the
- spacecraft that landed on the moon?
- a) China Mission
- b) Chang'e 4
- c) Moon China
- d) Chang'e 5

2) At what time did the spacecraft touch down on the moon?

- a) 10:20am
- b) 10:26pm
- c) 10:20pm
- d) 10:26am

3) What did a professor say the mission established China as?

- a) a pioneer in space exploration
- b) a pioneer in asteroids
- c) a researcher
- d) winner of the space race

4) What did a professor say the Chinese had done?

- a) the impossible
- b) something dangerous
- c) something the US had not tried
- d) something great

5) What is riskier than landing on the near side of the moon?

- a) landing on an asteroid
- b) landing on the far side of the moon
- c) flying to Mars
- d) climate change

- 6) When did the spacecraft start
- sending photos back to Earth?
- a) just before it landed
- b) 24 hours after it landed
- c) soon after it landed on the moon's surface
- d) as soon as it took off
- 7) What did China's space

administration say had been lifted?

- a) pressure
- b) rocks
- c) a giant spacecraft
- d) a mysterious veil
- 8) What did China's space

administration say had been opened?

- a) a new chapter in lunar exploration
- b) a space museum
- c) many jobs in space travel
- d) a high-tech camera lens

9) What did a designer say was a necessity for exploring the moon more?

- a) a high-precision landing
- b) lots of money
- c) US-China cooperation
- d) time travel

10) What does China want to launch by 2020?

- a) a new company
- b) a returnable spacecraft
- c) a website
- d) a space tourism service

ROLE PLAY

From https://breakingnewsenglish.com/1901/190107-dark-side-of-the-moon.html

Role A – Cities on the Moon

You think having cities on the moon is the most desirable thing about the future. Tell the others three reasons why. Tell them what is wrong with their things. Also, tell the others which is the least desirable of these (and why): space tourism, personal spacecraft or time travel.

Role B – Space Tourism

You think space tourism is the most desirable thing about the future. Tell the others three reasons why. Tell them what is wrong with their things. Also, tell the others which is the least desirable of these (and why): cities on the moon, personal spacecraft or time travel.

Role C – Personal Spacecraft

You think owning personal spacecraft is the most desirable thing about the future. Tell the others three reasons why. Tell them what is wrong with their things. Also, tell the others which is the least desirable of these (and why): space tourism, cities on the moon or time travel.

Role D – Time Travel

You think time travel is the most desirable thing about the future. Tell the others three reasons why. Tell them what is wrong with their things. Also, tell the others which is the least desirable of these (and why): space tourism, personal spacecraft or cities on the moon.

AFTER READING / LISTENING

From https://breakingnewsenglish.com/1901/190107-dark-side-of-the-moon.html

1. WORD SEARCH: Look in your dictionary / computer to find collocates, other meanings, information, synonyms ... for the words 'dark' and 'side'.

dark	side

- Share your findings with your partners.
- Make questions using the words you found.
- Ask your partner / group your questions.

2. ARTICLE QUESTIONS: Look back at the article and write down some questions you would like to ask the class about the text.

- Share your questions with other classmates / groups.
- Ask your partner / group your questions.

3. GAP FILL: In pairs / groups, compare your answers to this exercise. Check your answers. Talk about the words from the activity. Were they new, interesting, worth learning...?

4. VOCABULARY: Circle any words you do not understand. In groups, pool unknown words and use dictionaries to find their meanings.

5. TEST EACH OTHER: Look at the words below. With your partner, try to recall how they were used in the text:

THE MOON SURVEY

From https://breakingnewsenglish.com/1901/190107-dark-side-of-the-moon.html

Write five GOOD questions about the moon 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.

THE MOON DISCUSSION

STUDENT A's QUESTIONS (Do not show these to student B)

- 1. What did you think when you read the headline?
- 2. What images are in your mind when you hear the word 'moon'?
- 3. What do you know about the moon?
- 4. Why has no country landed on the far side of the moon before?
- 5. What do you think is on the far side of the moon?
- 6. How big an achievement is this?
- 7. Is China now leading the space race?
- 8. What would you do if you went to the moon?
- 9. Should the USA now try to go to the far side of the moon?
- 10. What do you think of a China flag being on the far side of the moon?

China first to land on dark side of the moon – 7th January, 2019 Thousands more free lessons at breakingnewsenglish.com

THE MOON DISCUSSION

STUDENT B's QUESTIONS (Do not show these to student A)

- 11. Did you like reading this article? Why/not?
- 12. What do you think of when you hear the word 'China'?
- 13. What do you think about what you read?
- 14. What do you want to know about the moon?
- 15. Why are we so interested in the moon?
- 16. Why is the far side of the moon so mysterious?
- 17. What do you think the future of space exploration is?
- 18. Why do we need to explore asteroids?
- 19. What are the pros and cons of creating settlements on the moon?
- 20. What questions would you like to ask the space program boss?

DISCUSSION (Write your own questions)

STUDENT A's QUESTIONS (Do not show these to student B)

1.	
2.	
3.	
4.	
-	
5.	
6.	
Convria	ht © breakingnewsenglish com 2019

Copyright © breakingnewsenglish.com 2019

DISCUSSION (Write your own questions)

STUDENT B's QUESTIONS (Do not show these to student A)

1.	 	 	
2.	 	 	
3.	 	 	
4.	 	 	
5.			
5.			
6.			

LANGUAGE - CLOZE

From https://breakingnewsenglish.com/1901/190107-dark-side-of-the-moon.html

China has become the first (1) _____ ever to successfully land a spacecraft on the far side of the moon. The (2) _____ China Central Television station announced that the lunar explorer spaceship, Chang'e 4, touched (3) _____ at 10:26am on Thursday. Professor Zhu Menghua, from Macau University of Science and Technology, said the success of the mission was a (4) _____ milestone for China and established the nation as a pioneer (5) _____ space exploration. He told the New York Times: "We Chinese people have done something that the Americans have not dared try." Sun Zezhou, chief designer of Chang'e-4, said: "Landing on the far side of the moon is more (6) _____ than landing on the near side."

The Chang'e-4 probe started sending photographs back to Earth soon after it (7) _____ on the moon's surface. The China National Space Administration said the mission had, "lifted the mysterious (8) _____" from the far side of the moon and "opened a new chapter in human lunar exploration". Sun Zezhou told reporters about the (9) _____ of the program. He said it would, "help lay the foundation for future space exploration." He added: "A (10) _____-precision landing is a necessity for further exploring the moon and asteroids. We hope to be (11) _____ to reach the whole moon and even the whole solar system." China also has plans to (12) _____ a returnable spacecraft (Chang'e 5) by 2020.

Put the correct words from the table below in the above article.

1.	(a)	national	(b)	nationality	(c)	nation	(d)	nationalize
2.	(a)	official	(b)	officially	(c)	officials	(d)	officialdom
3.	(a)	down	(b)	up	(c)	off	(d)	on
4.	(a)	major	(b)	majored	(c)	majority	(d)	mayor
5.	(a)	on	(b)	in	(c)	by	(d)	at
6.	(a)	risks	(b)	risked	(c)	risqué	(d)	risky
7.	(a)	earthed	(b)	grounded	(c)	landed	(d)	soiled
8.	(a)	welt	(b)	veal	(c)	well	(d)	veil
9.	(a)	significance	(b)	signify	(c)	significantly	(d)	significant
10.	(a)	up	(b)	high	(c)	increase	(d)	elevate
11.	(a)	ability	(b)	able	(c)	enable	(d)	disable
12.	(a)	brunch	(b)	lunch	(c)	launch	(d)	ranch

SPELLING

From https://breakingnewsenglish.com/1901/190107-dark-side-of-the-moon.html

Paragraph 1

- 1. <u>fueyslusccls</u> land a spacecraft
- 2. television station anceduonn that
- 3. the lunar <u>pxeolrer</u> spaceship
- 4. the success of the misinos
- 5. a major onletemsi for China
- 6. <u>hcfie</u> designer of Chang'e-4

Paragraph 2

- 7. it landed on the moon's <u>uerscaf</u>
- 8. lifted the <u>ssmeitoyru</u> veil
- 9. told reporters about the cngecsiafiin
- 10. A high-peciionsr landing is a necessity
- 11. exploring the moon and saeidotsr
- 12. <u>culahn</u> a returnable spacecraft

PUT THE TEXT BACK TOGETHER

From https://breakingnewsenglish.com/1901/190107-dark-side-of-the-moon.html

Number these lines in the correct order.

- () and asteroids. We hope to be able to reach the whole moon and even the whole
- () Macau University of Science and Technology, said the success of the mission was a major
- () explorer spaceship, Chang'e 4, touched down at 10:26am on Thursday. Professor Zhu Menghua, from
- () veil" from the far side of the moon and "opened a new chapter in human lunar exploration". Sun Zezhou told
- () "Landing on the far side of the moon is more risky than landing on the near side."
- (**1**) China has become the first nation ever to successfully land a spacecraft on the far
- () space exploration." He added: "A high-precision landing is a necessity for further exploring the moon
- () reporters about the significance of the program. He said it would, "help lay the foundation for future
- () solar system." China also has plans to launch a returnable spacecraft (Chang'e 5) by 2020.
- () milestone for China and established the nation as a pioneer in space exploration. He told the New York Times: "We Chinese
- () surface. The China National Space Administration said the mission had, "lifted the mysterious
- () side of the moon. The official China Central Television station announced that the lunar
- () people have done something that the Americans have not dared try." Sun Zezhou, chief designer of Chang'e-4, said:
- () The Chang'e-4 probe started sending photographs back to Earth soon after it landed on the moon's

PUT THE WORDS IN THE RIGHT ORDER

From https://breakingnewsenglish.com/1901/190107-dark-side-of-the-moon.html

1. a on Successfully spacecraft far land the side .

2. a milestone . was major The success mission's

3. nation a as the pioneer . space exploration Established

4. not dared Americans that have Something the try .

5. risky on landing than near the side . More

6. probe to photographs started The back sending Earth .

7. veil . mysterious lifted had the mission The

8. lay space exploration . foundation the future Help for

9. reach hope the to able to be moon . We

10. launch a has plans spacecraft . returnable to China

CIRCLE THE CORRECT WORD (20 PAIRS)

From https://breakingnewsenglish.com/1901/190107-dark-side-of-the-moon.html

China has become the *firstly / first* nation ever to successfully land a spacecraft on the far *side / siding* of the moon. The official China Central Television station announced that the *lunatic / lunar* explorer spaceship, Chang'e 4, touched *up / down* at 10:26am on Thursday. Professor Zhu Menghua, from Macau University of Science and Technology, said the *success / succession* of the mission was a *majority / major* milestone for China and established the nation as a pioneer *on / in* space exploration. He told the New York Times: "We Chinese people have done *anything / something* that the Americans have not *dared / daring* try." Sun Zezhou, chief designer of Chang'e-4, said: "Landing on the far side of the moon is more *risqué / risky* than landing on the near side."

The Chang'e-4 *probe / globe* started sending photographs back to Earth soon after it landed *in / on* the moon's surface. The China National Space Administration said the mission had, "lifted the mysterious *fail / veil*" from the far side of the moon and "opened a *new / news* chapter in human lunar exploration". Sun Zezhou told reporters about the *signify / significance* of the program. He said it would, "help *lay / lie* the foundation for future space exploration." He *addition / added*: "A high-precision landing is a necessity *of / for* further exploring the moon and asteroids. We hope to be *ability / able* to reach the whole moon and even the whole solar system." China also has plans to launch a *returnable / return* spacecraft (Chang'e 5) by 2020.

Talk about the connection between each pair of words in italics, and why the correct word is correct.

INSERT THE VOWELS (a, e, i, o, u)

From https://breakingnewsenglish.com/1901/190107-dark-side-of-the-moon.html

Ch_n_h_s b_c_m_th_f_rst n_t__n _v_r t_s_c c_ssf_lly l_nd _ sp_c_cr_ft _n th_ f_r s_d_ _f th_m_n.Th_ff_c_lCh_n_C_ntr_l $T_I_v_s__ n \quad s \quad t_t__ n \quad _n \quad n \quad _n \quad c_d \quad t \quad h_t \quad t \quad h_ \quad I_n_r \quad _x$ pl_r_r sp_c_sh_p, Ch_ng'_ 4, t__ ch_d d_w n _t 10:26_m _n Th_rsd_y. Pr_f_ss_r Zh_ M_n g h__ , f r_m M_c__ U n_v_r s_t y _f S c__ n c_ _n d T_chn_l_gy, s__d th_ s_cc_ss _f th_ m_ss__ n w_s _ m_j_r m_l_st_n_ f_r C h_n_ _n d _st_b l_sh_d th_ n_t__ n _s _ p__ n__ r _n sp_c_ _xpl_r_t__ n. H_t_ldth_N_wY_rkT_m_s: "W_Ch_n_s_p__ pl_h_v_d_n_s_m_th_ngth_tth_Am_r_c_ns h_v_ n_t d_r_d try." S_n Z_zh__, ch__ f $d_s_g n_r _f C h_n g'_- 4$, $s_d : "L_n d_n g _n t$ h_f_r s_d_f th_m_n_s m_r_r_sky th_n l_n d_n g _n t h_ n__ r s_d_."

Th_ Ch_ng'_-4 pr_b_ st_rt_d s_nd_ng ph_t_g r_phs b_ck t_ E_rth s__ n _ft_r _t l_nd_d _n th_ m__ n's s_rf_c_. Th_ Ch_n_ N_t__ n_I Sp_c_ Adm_n_str_t__ n s__ d th_ m_s s__ n h_d, "l_f t_d th_ myst_r___s v__ l" fr_m th_ f_r s_d_ _f th_ m__ n _n d "_p_n_d _ n_w ch_p t_r _n h_m_n l_n_r _x p l_r_t__ n ". S_n Z_z h__ t_l d r_p_rt_rs _b__t th_ s_g n_f_c_n c_ _f th_ pr_g r_m . H_ s__ d _t w__ ld, "h_lp l_y th_ f__ nd_t__ n f_r f_t_r_ s p_c_ _x p l_r_t__ n." H__d d_d: "A h_g h - p r_c_s__ n l_n d_n g _s _ n_c_s s_t y f_r f_r th_r _xpl_r_ng th_ m__ n _nd _st_r__ ds. W_ h_p_ t_ b_ _b l_ t_ r__ c h t h_ w h_l_ m__ n _n d _v_n th_ wh_l_ s_l_r syst_m." Ch_n__ls_ h_s pl_nst_l__nch__r_t_rn_bl__sp_c_cr_ft (Ch_n g'_ 5) by 2020.

PUNCTUATE THE TEXT AND ADD CAPITALS

From https://breakingnewsenglish.com/1901/190107-dark-side-of-the-moon.html

china has become the first nation ever to successfully land a spacecraft on the far side of the moon the official china central television station announced that the lunar explorer spaceship change 4 touched down at 1026am on thursday professor zhu menghua from macau university of science and technology said the success of the mission was a major milestone for china and established the nation as a pioneer in space exploration he told the new york times we chinese people have done something that the americans have not dared try sun zezhou chief designer of change4 said landing on the far side of the moon is more risky than landing on the near side

the change4 probe started sending photographs back to earth soon after it landed on the moons surface the china national space administration said the mission had lifted the mysterious veil from the far side of the moon and opened a new chapter in human lunar exploration sun zezhou told reporters about the significance of the program he said it would help lay the foundation for future space exploration he added a highprecision landing is a necessity for further exploring the moon and asteroids we hope to be able to reach the whole moon and even the whole solar system china also has plans to launch a returnable spacecraft change 5 by 2020.

PUT A SLASH (/) WHERE THE SPACES ARE

From https://breakingnewsenglish.com/1901/190107-dark-side-of-the-moon.html

Chinahasbecomethefirstnationevertosuccessfullylandaspacecrafto nthefarsideofthemoon.TheofficialChinaCentralTelevisionstationann ouncedthatthelunarexplorerspaceship, Chang'e4, toucheddownat10 :26amonThursday.ProfessorZhuMenghua,fromMacauUniversityofS cienceandTechnology, saidthesuccessofthemissionwasamajormiles toneforChinaandestablishedthenationasapioneerinspaceexploratio n.HetoldtheNewYorkTimes:"WeChinesepeoplehavedonesomething thattheAmericanshavenotdaredtry."SunZezhou, chiefdesignerofCh ang'e-4, said: "Landingonthefarsideofthemoonismoreriskythanland ingonthenearside."TheChang'e-4probestartedsendingphotograph sbacktoEarthsoonafteritlandedonthemoon'ssurface.TheChinaNatio nalSpaceAdministrationsaidthemissionhad,"liftedthemysteriousveil "fromthefarsideofthemoonand"openedanewchapterinhumanlunare xploration".SunZezhoutoldreportersaboutthesignificanceoftheprog ram.Hesaiditwould,"helplaythefoundationforfuturespaceexploratio n."Headded:"Ahigh-precisionlandingisanecessityforfurtherexplorin gthemoonandasteroids.Wehopetobeabletoreachthewholemoonand eventhewholesolarsystem."Chinaalsohasplanstolaunchareturnable spacecraft(Chang'e5)by2020.

FREE WRITING

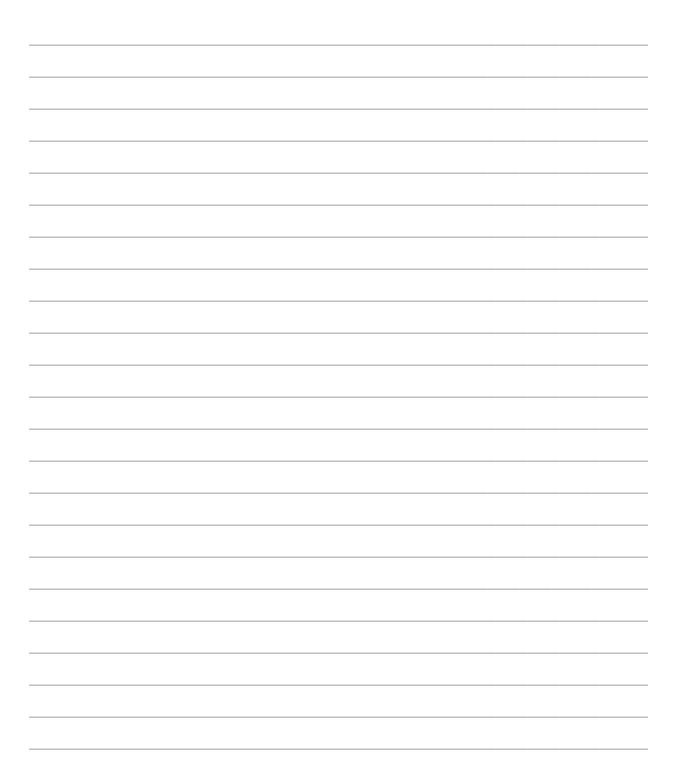
From https://breakingnewsenglish.com/1901/190107-dark-side-of-the-moon.html

Write about **the moon** for 10 minutes. Comment on your partner's paper.

ACADEMIC WRITING

From https://breakingnewsenglish.com/1901/190107-dark-side-of-the-moon.html

Space exploration is humankind's most important pursuit. Discuss.



HOMEWORK

1. VOCABULARY EXTENSION: Choose several of the words from the text. Use a dictionary or Google's search field (or another search engine) to build up more associations / collocations of each word.

2. INTERNET: Search the Internet and find out more about this news story. Share what you discover with your partner(s) in the next lesson.

3. THE MOON: Make a poster about the moon. Show your work to your classmates in the next lesson. Did you all have similar things?

4. THE DARK SIDE: Write a magazine article about the importance of exploring the dark side of the moon. Include imaginary interviews with people who are for and against this.

Read what you wrote to your classmates in the next lesson. Write down any new words and expressions you hear from your partner(s).

5. WHAT HAPPENED NEXT? Write a newspaper article about the next stage in this news story. Read what you wrote to your classmates in the next lesson. Give each other feedback on your articles.

6. LETTER: Write a letter to an expert on the moon. Ask him/her three questions about it. Give him/her three of your opinions on the moon. Read your letter to your partner(s) in your next lesson. Your partner(s) will answer your questions.

ANSWERS

VOCABULARY (p.4)

1.	d	2.	f	3.	b	4.	g	5.	c	6.	e	7.	а
8.	n	9.	k	10.	m	11.	h	12.	i	13.	1	14.	j

TRUE / FALSE (p.5)

а	Т	b	F	С	Т	d	Т	е	F	f	F	g	Т	h	F
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

SYNONYM MATCH (p.5)

1. land

- 2. announced
- 3. milestone
- 4. pioneer
- 5. risky
- 6. mission
- 7. mysterious
- 8. chapter
- 9. foundation
- 10. whole

COMPREHENSION QUESTIONS (p.9)

- 1. Chang'e 4
- 2. 10:26am
- 3. A pioneer in space exploration
- 4. Something the US had not tried
- 5. Landing on the far side of the moon
- Soon after it landed on the moon's surface
- 7. A mysterious veil
- 8. A new chapter in lunar exploration
- 9. A high-precision landing
- 10. A returnable spacecraft

- a. touch down
- b. declared
- c. landmark
- d. innovator
- e. hazardous
- f. expedition
- g. puzzling
- h. period
- i. basis
- j. entire

WORDS IN THE RIGHT ORDER (p.20)

- 1. Successfully land a spacecraft on the far side.
- 2. The mission's success was a major milestone.
- 3. Established the nation as a space exploration pioneer.
- 4. Something that the Americans have not dared try.
- 5. More risky than landing on the near side.
- 6. The probe started sending photographs back to Earth.

27

- 7. The mission had lifted the mysterious veil.
- 8. Help lay the foundation for future space exploration.
- 9. We hope to be able to reach the moon.
- 10. China has plans to launch a returnable spacecraft.

MULTIPLE CHOICE - QUIZ (p.10)

1. b 2. d 3. a 4. c 5. b 6. c 7. d 8. a 9. a 10. b

ALL OTHER EXERCISES

Please check for yourself by looking at the Article on page 2. (It's good for your English ;-)