They may not, however, have the place to themselves. Other players with lunar missions planned or executed. Include Europe, India, Japan, South Korea and therefore. by default. their hostiles neighbours, North Korea. Will this then transfer regional conflict to a lunar land grab. In theory not. The rather lengthily titled Treaty on Principles Governing the Activities of States in the Exploration and Use of Outer Space, including the Moon and Other Celestial Bodies, which came into force. in 1967, is signed by 89 states, including those mentioned. Article II declares that:

"Outer space", including the Moon and other celestial bodies", is not subject to national appropriation by claim of sovereignty", by means of use or occupation, or by any other means."

So, when Neil Armstrong planted⁷⁴ the US flag on the Moon in 1969, it may have given the impression⁷⁵ that the Moon had de facto⁷⁶ become the 51st star in the American flag, but it was purely symbolic⁷⁷ propaganda - saying, "we (and capitalism) won!" However, an extract⁷⁸ from Article I of the treaty⁷⁹, which states that:

"Outer space, including the Moon and other celestial bodies, shall be free for exploration..."

gives a clue as to why there is such interest in spending so much to travel so far.

If it is not about power and geopolitics¹⁰, it is about money and resources¹¹, the latter¹² of which the Moon may have in abundance¹³. One such resource is helium¹⁴-3, an

- to have sth to oneself to hov 'sʌmθɪŋ to wʌn'self mieć coś tylko dla siebie
- to execute sth tu 'eksikju:t 'sʌmθiŋ wykonywać coś, dokonywać, wprowadzać w życie
- = therefore 'ðeəfɔ:(r) zatem
- by default bar dr'fo: It domyślnie
- hostile 'hostail wrogi

SZV

ycz

owy

coś

zony

WCZY

- land grab lænd græb zagarniecie terytorium/ ziemi
- = lengthily 'lenθɪli długo, przydługo
- to come into force to kam 'into fois wejść w życie, nabrać mocy prawnej
- outer space 'auta(r) speis przestrzeń kosmiczna
- celestial body sı'lestrəl 'bodi ciało niebieskie

BEM TEST

? Amazing Adjectives

Match the adjectives from the text with the correct definitions.

The second secon		
abortive	A	not needing a crew¹ or staff²
acute	В	marking the beginning of something
extraterrestrial	C	unorthodox³
inaugural	D	failing to produce the intended result
lunar	E	very good
unmanned	F	refers to the moon
affordable	G	reasonably• priced
maverick	Н	severe ⁶
stellar	1	having a lot of money
wealthy	J	from outside the earth or its atmosphere
	acute extraterrestrial inaugural lunar unmanned affordable maverick stellar	acute B extraterrestrial C inaugural D lunar E unmanned F affordable G maverick H stellar I

- 1 crew kru: załoga
- ² staff sta:f pracownicy, personel, zatrudnieni
- ³ unorthodox , An'ɔ:θədoks nietradycyjny, niekonwencjonalny
- 4 intended in tended zamierzony, planowany
- ⁵ reasonably 'ri:znəbli rozsadnie, odpowiednio
- 6 severe SI'VIƏ(r) ostry, dotkliwy

Answers:

D'7 H'3 I'4 B'2 E 10 I

- national appropriation 'næ[nəl ə,prəupri'eɪ[n zawłaszczenie terenu (przez dane państwo)
- 72 sovereignty 'spvrenti niezależność
- 73 by means of sth bai mi:nz əv 'sʌmθiŋ poprzez coś, z użyciem czegoś
- *to plant sth tə plɑ:nt 'sʌmθɪŋ tu: wbić coś (np. flagę)
- 75 to give the impression to giv õi im'preſn sprawiać wrażenie
- 76 de facto ,dei 'fæktəʊ faktycznie, de facto

- 77 symbolic sım'bolik symboliczny
- ⁷⁸ extract 'ekstrækt wyjątek (z tekstu)
- 79 treaty 'tri:ti pakt, traktat
- ⁸⁰ geopolitics ,dʒɪəʊˈpɒlətɪks geopolityka
- 81 resources ri'zo:siz zasoby
- ⁸² the latter õə ˈlætə(r) ten drugi, kolejny (ostatni) z wymienionych
- 83 in abundance in ə'bʌndəns obficie, w bród
- 84 helium 'hi:lɪəm hel