



Journey into space

D4 DARWIN

crustacean (n) any of various types of water animals with a hard shell
甲殼類動物 | 甲壳类动物

ZOOM IN

accelerate (v) to speed up 加速 | 加速

accomplish (v) to succeed in doing something 完成 | 完成

buggy (n) a small car with no roof for driving on rough ground
無頂小汽車 | 无顶小汽车

compressed (adj) pressed into a smaller size 壓縮的 | 壓縮的

crew (n) a group of people who work together 工作隊伍 | 工作队伍

eject (v) to push something out forcefully 噴出 | 喷出

foil (n) a thin sheet of metal 金屬箔 | 金属箔

gravity (n) the force that makes things fall 地心引力 | 地心引力

lunar (adj) relating to the moon 月球的 | 月球的

manoeuvre (n) a controlled movement 技術操控 | 技术操控

module (n) a part of a spacecraft that can operate by itself
分離艙 | 分离舱

nozzle (n) a narrow piece with an opening for liquid to pass through
噴嘴 | 喷嘴

orbit (n) the curved path along which an object in space moves
軌道 | 轨道

roving (adj) travelling around instead of staying in a fixed place
漫遊的 | 漫游的

simulate (v) to create a set of conditions artificially to look like the real conditions 模擬 | 模拟

vacuum (n) a space with no air or other gas 真空 | 真空

visor (n) a part of a helmet that can be pulled down to cover the face
頭盔上的活動面罩 | 头盔上的活动面罩

INVESTIGATE

- asteroid (n) a small planet 小行星 | 小行星
- disoriented (adj) without sense of direction 失去方向的 | 失去方向的
- fertility (n) the ability to produce young 繁殖能力 | 繁殖能力
- meteorite (n) a piece of rock from space 隕石 | 隕石
- serenity (n) the quality of being peaceful and calm
 平靜 (指人和事) | 平靜 (指人和事)
- tranquillity (n) a peaceful and quiet state 安寧 (指環境) | 安寧 (指環境)

PICS & FACTS

- activate (v) to make something start 啟動 | 启动
- aura (n) a bright radiation 光團 | 光团
- candidate (n) someone who is competing for a position 候選人 | 候选人
- checkmate (n) a situation in chess in which one of the kings cannot
 escape from direct attack
 國際象棋中的絕殺 | 国际象棋中的绝杀
- coating (n) a thin layer of substance spread over a surface 塗層 | 涂层
- comrade (n) a fellow soldier 戰友 | 战友
- diabetes (n) a disease in which someone has too much sugar in their
 blood 糖尿病 | 糖尿病
- dialysis (n) a process of removing waste substances from a patient's
 blood 透析 | 透析
- insulin (n) a chemical that controls our blood sugar level 胰島素 | 胰岛素
- lieutenant (n) a junior officer in the army, navy or air force
 中尉 / 少尉 | 中尉 / 少尉
- navigation (n) the technology of finding a way from one place to
 another 導航 | 导航
- probe (n) a device for making measurements or taking photographs
 探測器 | 探測器
- promising (adj) likely to be successful 有希望的 | 有希望的
- resistant (adj) not affected 有抵抗能力的 | 有抵抗能力的

WILD LIFE

badger (n) a wild animal which has a white head with two wide black stripes on it 獾 | 獾

bedding (n) the dry grass that an animal sleeps on 墊草 | 墊草

boar (n) a wild pig 野豬 | 野豬

clan (n) a group of families that are related to each other 氏族 | 氏族

groom (v) to keep an animal's hair clean and tidy 刷洗 | 刷洗

lather (v) to produce small bubbles from soap 形成皂沫 | 形成皂沫

nibble (v) to take a small bite 小口地吃 | 小口地吃

nocturnal (adj) active during the night 夜間活動的 | 夜间活动的

snort (v) to breathe air noisily through the nose 噴響鼻子 | 喷响鼻子

sow (n) an adult female pig 母豬 | 母猪

stomp (v) to walk with very heavy steps 跺腳 | 跺脚

stroll (n) a leisurely walk 散步 | 散步

FUN FACTS

caricature (n) a picture that exaggerates someone's appearance and behaviour in a humorous way 諷刺畫 | 讽刺画

mock (v) to make fun of someone by copying their behaviour 嘲弄 | 嘲弄

EXPERIMENT

binocular (n) a tool with two tubes that helps you see things far away 雙筒望遠鏡 | 双筒望远镜

constantly (adv) continuously and steadily 不斷地 | 不断地

crescent (n) the moon when it is less than half of a circle 彎月 | 弯月

gaze (v) to look at something for a long time 凝視 | 凝视

gradually (adv) slowly instead of suddenly 逐漸地 | 逐渐地

kebab (n) pieces of meat grilled on a long thin stick 烤肉串 | 烤肉串

metric system (n) the system of measurement using basic units such as metres, kilograms and litres 公制 | 公制

monocular (n) a tool with one single tube that helps you see things far away 單筒望遠鏡 | 单筒望远镜

naked eye (n) the eye without the help of instruments 肉眼 | 肉眼

prop up (phr v) to give support to something by placing it against something solid 支撐 | 支撑

EXPERIMENT

spectacular (adj) very exciting to look at 壯觀的 | 壮观的

stool (n) a seat with legs but no back support 凳子 | 凳子

wane (v) to become weaker 衰減 | 衰減