

The secrets of the SUN



TREKKING WITH TARZINE

ruin (n) the broken parts that are left from an old building 遺蹟 | 遗迹 lever (n) a handle for operating a machine 把手 | 把手 sacred (adj) in connection with God 神聖的 | 神圣的 celestial (adj) relating to the sky 天空的 | 天空的 by heart (phr) having learned something so well that you can repeat it from memory 牢記在心 | 牢记在心 solar eclipse (n) the blocking of the sunlight when the moon passes

solar eclipse (n) the blocking of the sunlight when the moon passes between the Sun and the Earth 日蝕|日蚀

NEWSFLASH

newsflash (n) a short news report 簡短的新聞報導 | 简短的新闻报导 fossilised (adj) having turned into a fossil 變成化石的 | 变成化石的

ALL YOUR QUESTIONS

lantern (n) a case with a handle and a light inside 燈籠 | 灯笼 comet (n) an extraterrestrial body that moves around the Sun and may be seen from the Earth as a bright line in the sky 彗星 | 彗星 contented (adj) satisfied 滿足的 | 满足的 shrub (n) a low woody plant 灌木 | 灌木 thorny (adj) covered with sharp points 多刺的 | 多刺的 speculation (n) an opinion that is based on little evidence 猜測 | 猜测 slanting (adj) not upright 傾斜的 | 倾斜的



SPOTLIGHT ON SCIENCE

phenomenal (adj) outstanding 驚人的 惊人的 flourish (v) to grow strongly 蓬勃生長 | 蓬勃生长 tilted (adj) not upright 傾斜的 | 倾斜的 round-the-clock (adj) at all times 不分畫夜的 | 不分昼夜的 descend (v) to go from a higher place to a lower one 下降 | 下降 graze (v) to eat grass 吃草 | 吃草 crucial (adj) necessary and important 必不可少的 | 必不可少的 thermal (adj) relating to heat 與熱有關的 | 与热有关的 buckle up (phr v) to fasten your seat belt 繫上安全帶 | 系上安全带 retractable (adj) can be pulled back in 可縮回的 | 可缩回的

INVESTIGATE

meteorologist (n) a specialist in the study of weather and climate 氣象學者 | 气象学者

on the dot (phr) exactly at the stated time 準時 | 准时



DOODLE DOC

tunic (n) a specially shaped short coat 緊身短衣 | 紧身短衣 worthy (adj) deserving 配得上的 | 配得上的

kernel (n) the part of a nut that is inside its shell 果仁 早仁

ravine (n) a deep, narrow valley with steep sides 深谷 | 深谷

torrent (n) a fast stream of water 急流 | 急流

bow (v) to bend forward briefly as a formal way of greeting 鞠躬 | 鞠躬

procession (n) a group of people walking in the same direction as part of a public event 隊伍 | 队伍

head (v) to go or teavel towards 朝着 | 朝着

sovereign (n) a king or a queen 君主 | 君主

sacrifice (adv) the act of killing an animal and offering it to a god 獻祭 | 献祭

falcon (n) a large strong bird that can be trained to hunt small animals 獵鷹|猎鷹

pharaoh (n) a king of ancient Egypt 法老 \ 法老

astronomer (n) a scientist who studies the universe and the stars 天文學家 | 天文学家

WILDLIFE

bask (v) to lie or sit enjoying the warmth 取暖 \mid 取暖

swift (adj) quick 迅速的|迅速的

locust (n) a large flying insect that appears in large groups and destroys plants and crops 蝗蟲|蝗虫

refuge (n) protection or shelter 避難所|避难所

stroll (n) a slow relaxed walk 散步 | 散步

dwelling (n) a place to live in 居住處 居住外

nestle (v) to rest yourself in a warm and comfortable place 依偎 | 依偎 sturdy (adj) strong 結實的 | 结实的

DID YOU KNOW?

scuttle (v) to move in quick, small steps 碎步快跑 | 碎步快跑