

水循环:

saturate /'sætʃəɪt/ 浸湿, 浸透 The water saturate the ground.

meteoric water 气象水

meteoric /,mɪtɪ'ɔɪk/ 大气的

soak /sok/ 渗透 浸泡 The water soaked into the ground from the surface.

At first thought 起初一想

Particle n.粒子; grain n.粒子; pebble n.小鹅卵石; gravel n.沙砾; loose adj.松的; consolidate adj.坚固的; unconsolidated adj.不坚固的;

be laden with ,, 装载

the water was always laden with pebbles, gravel, and sand , known as glacial outwash, that was deposited as the flow slowed down.

inland 内陆

the water table 地下水位

pore 小孔 porous 多孔的, 有气孔的, 能渗透的 porosity 孔隙度

crystalline /'krɪstəlɪn/ 水晶的, 结晶质的

basalt 玄武岩

crevice /'krɛvɪs/ 缝隙, 裂缝

art: theater

speculation /,spɛkju'leɪʃən/ 推测, 思索

concrete evidence /kən'kri:t/ 具体的证据

champion /'tʃæmpɪən/ 拥护者, 捍卫者

envisions theater as emerging out of myth and ritual.

envision /ɪn'vɪʒn/ 想象, 展望

myth 神话

ritual /'rɪtʃuəl/ 仪式, 惯例

perceive /pə'sɪv/ 察觉, 认识到, 认知

It attributes both desirable and undesirable occurrences to supernatural or magical forces.

attribute 认为.. attribute to 把... 归因为...

rite /raɪt/ n.风俗, 礼仪, 习惯

autonomous /ɔ'tanəməs/ 自治的

aesthetic values

美学价值

aesthetic /es'θetik/ 美学的, 审美的

Thus, the recalling of an event (a hunt, battle, or other feat) is elaborated through the narrator's pantomime and impersonation and eventually through each role being assumed by a different person.

feat 壮举

narrator /næ'retə/ 解说员, 叙事者

pantomime /'pæntəmaɪm/ 童话剧 (讲故事时)面部和身体的表意动作

impersonation 模仿

A closely related theory sees theater as evolving out of dances that are primarily pantomimic, rhythmical or gymnastic, or from imitations of animal noises and sounds.

pantomimic /,pæntə'mɪmɪk/ 哑剧的

rhythmical /'rɪðmɪkəl/ 有节奏的, 有韵律的

gymnastic /dʒɪm'næstɪks/ 体操的

Admiration for the performer's skill, virtuosity, and grace are seen as motivation for elaborating the activities into fully realized theatrical performances.

virtuosity /,vɜ:tʃu'asəti/ n. 在 (音乐, 美术方面的) 精湛, 技艺

elaborate /ɪ'læbəret/ 详细定制 vt. 详尽说明 vt..

theatrical /θɪ'ætrɪkl/ 戏剧的

theatrical performances 戏剧表演

In addition to exploring the possible antecedents of theater, scholars have also theorized about the motives that led people to develop theater.

antecedent /'æntə'sɪdnt/ 先例, 前身

theorize 建立理论

set forth 提出 制定

气候带与植物：timberline /'tɪmbə,lain/ 树带界限

气候带与植物

tundra /'tʌndrə/ 苔原

mountain slope 山坡

shrub 灌木

herb /ɜːb/ 药草

semiarid areas

semiarid /ˌseɪmɪˈærɪd/ 半干旱的

steppe /stɛp/ 大草原, 干草原

moisture /ˈmɔɪstʃə/ n. 潮湿, 水分, 湿度

evergreens 常绿的

upper latitude 上纬度 middle latitude

ridge 山脊

high-velocity /vəˈlæsəti/ winds 高速的风

Some scientists have proposed that the presence of increasing levels of ultraviolet light with elevation may play a role, while browsing and grazing animals like the ibex maybe another contributing factor.

ultraviolet /ˌʌltrəˈvaɪələt/ 紫外光的

elevation /ˌelɪˈveɪʃən/ 海拔 提升n.

ECOLOGY TOPIC

environmentally friendly 环境友好的

environmental degradation 环境恶化 [ˌdɛgrəˈdeɪʃən]

Rallies were organized to protest environmental degradation. 召开大会以抗议环境恶化

protect imperiled animal species from extinction 保护濒危动物免遭灭绝 [ɪmˈperəl]

tap into people's environmental concerns. 利用人们对环境的关心

brand loyalty 品牌忠诚度

ZOOLOGY TOPIC

martial eagle [ˈmɑːrjəl ˈigəl] 战雕

weigh in 14 pounds

wingspan [ˈwɪŋˌspæn] 翼展, 翼幅 n.;

sub-saharan [ˌsʌbsəˈhærən, -ˈhær-, -ˈhɑːr-] 撒哈拉以南

native 本土的

woods 森林 木

thorn bush 荆棘灌木丛 thorn [θɔːn] 荆棘

apex predator 顶级掠食者 [ˈepɛks] 顶 [ˈprɛdətə-, -ˌtɔːr]

avian ['eɪvɪn] 鸟类

avian food chain 鸟类食物链

persecute by human ['pərsɪkjut] v. 迫害, 困扰

predatory ['predətɔːri] 食肉的;

predatory threat to livestock

shrinking habitat [ˈʃrɪŋkɪŋ] shrink 缩水 减小 不断减小的栖息地

domestic animal 家养动物

prey v. 捕食 n. 猎物

talon ['tælən] 爪子

sharp vision

spot and seize the prey

dominant bird 占统治地位的鸟类

hunting\loss of suitable habitat\disease\droughts

reproductive rate 繁衍率

crowned['kraʊnd] 有皇冠的

crane [kren] 鹤

wade through grassy areas //wade 跋涉, 趟过

omnivores ['ɒmnɪvɔː(r)] 食草动物

squid [skwɪd] 乌贼

encroaching [ɪn'kraʊtʃɪŋ] 渐渐渗入的;

encroaching human development

poach [pəʊtʃ] 偷猎

take a toll on 对...造成影响

pollination

pollinate /'pɒləneɪt/ vt. 给...传授花粉

pollinator /'pɒləneɪtə-/

pollination

nectar /'nektə-/ n. 花蜜

pollen /'pɒlən/ 传粉, 花粉

odor /'ɒdə-/ 气味 (难闻的)

fragrance /'freɪgrəns/ 好闻的气体

scent

bloom 开花 wither 枯萎

self-pollination 自花传粉

cross-pollination 异花传粉

Pollution - ENERGY

tackle the pollution problems

premature death /,prɪmə'tʃʊr/ 过早的, 提前的死亡

power plant 发电厂

global implication/'ɪmplɪ'keɪʃən/ 全球范围内的影响

implication/'ɪmplɪ'keɪʃən/ n. 暗示; 牵连, 卷入; 含义

solar power installations

installation /'ɪnstə'leɪʃən/ 装置

orther

XX orbits its host star

orbit: 绕..旋转

that's a little out of the mainstream, pretty experimental.

But the idea that animals of the same species intentionally deceive each other

intentionally /ɪn'tenʃənli/ 故意地, 有意地

deceive /dɪ'si:v/ 欺骗

Whatever's not drawn into planets ends up dissipated and evaporated by solar wind and radiation, from nearby stars.

draw 吸引

dissipate /'dɪsɪpet/ 驱散 消失

evaporate /ɪ'væpəret/ 蒸发

hare /hɛr/ 野兔

Listen:

plot development 情节发展

optics /'ɒptɪks/

chromatics /kro'mætɪks/ 色彩学

marvel at 对...感到惊讶

geophys 地球物理

geophysicist 地球物理学家

a geophysicist by the name of Wilson

hieroglyph /'haɪərəglɪf/ 象形字，秘密的 或另有含义的书写符号