

GEOGRAPHY KEYWORDS & PHRASES (SG)***alphabetical***

NOTE : Words shown ***like this*** in an explanation are explained themselves in the list.

地理課關鍵詞語及短語

按英文字母排序

注意：在解釋內以***粗斜體***字樣印刷的詞語已在本詞語及短語表內另作解釋。

abrasion

wearing away of the earth's surface by rocks transported by rivers, waves or ***glaciers***

由河流、海浪或***glaciers***攜帶的石頭造成地球表面的磨蝕

accessible

easy to reach / get to

容易到達/達到的

forestation

planting with trees to create a forest

栽種樹木以創造樹林

anticyclone

an area of high pressure

高氣壓地區

appropriate technology

the level of technology suitable for local people to use

適合當地居民使用的技術水平

arable farming

agriculture based on growing crops e.g rice, wheat

以種植作物（如米、麥）為主的農業

arete

two-sided, knife-edged mountain peak

兩邊如刀刃的山峰

bilateral aid

aid from one country to another (Government Aid)

一國給予另一國的援助 (政府援助)

biological weathering

breaking down of rocks by plants and animals

由植物和動物造成的岩石碎裂

birth rate

the number of live births per 1,000 people in a year

一年內每一千人中活胎出生的數目

brownfield site

an area of previously built-up land that is available to be built on again

一幅曾經蓋滿建築物現在又可供發展的土地

canopy

the top layer of branches and leaves in a forest

樹林內樹枝與樹葉的頂層

central business district (CBD)

located in the centre of an urban area - it is dominated by shops and offices.

Few people live there.

位於市區中心地帶 - 主要為商店及辦公室， 很少民居

chemical weathering

breaking up of rock in the place it lies, by chemical processes like solution.

因化學過程 (如溶解) 造成岩石在原地分裂

climate

the average weather conditions recorded at a place over many years.

某一地方經過很多年所錄得的平均天氣情況

cold front

the dividing line between warm and cold air, where the warm air is forced to rise quickly.

冷暖空氣的分界線，在這兒暖空氣被迫急速上升。

condensation

the changing of water vapour into water droplets by cooling.

蒸氣因冷卻變成小水點

confluence

where two or more rivers join to make one bigger waterway

兩條或超過兩條河流匯流成一條較大的水道

congestion

busy traffic in an area, causing delays

地區內的繁忙交通，會引致延誤。

conurbation

a large urban area formed by cities growing outward

由多個城市不斷擴大而形成的大幅市區地域

corrie, cirque, cwm

circular hollow high on a mountain side formed by glacial erosion

位於高山山邊由冰川侵蝕造成的圓形凹地

counter-urbanisation

people moving away from the city to live outside it

人們從城市搬到外圍地方居住

crevasse

a deep gash in the surface of a *glacier*

*glacier*表面的深隙

crop rotation

growing a different plant in a field each year to give the soil a rest

每年在田裡種植一種不同的植物使泥土得以休息

death rate

the number of deaths per 1,000 people in a year

一年內每一千人中死亡的人數

deforestation

cutting down trees and clearing forests

砍伐樹木及清理樹林

delta

landform created where a river splits into several channels, at its mouth.

河流在河口處分成幾條水道所造成的地貌

densely-populated

having a high number of people per hectare

每一公頃面積的人口數字高

deposition

laying down of *sediment* which accumulates to create a landform

sediment 沉降堆積而形成的地貌

depression

area of low pressure in temperate latitudes (outside the tropics) e.g. British Isles

溫帶地區（熱帶地區以外）內之低壓地區，譬如不列顛羣島

desertification

spread of a desert, usually as a result of human actions

沙漠擴張，通常由人類行為引起

detached houses

houses which stand on their own - not attached to another house

不與另一所房子相連的獨立房屋

discharge

the volume of water flowing in a second through a river

一秒鐘內流過河流的水量

distributary

smaller river channel that has split from the main channel

從幹流岔出的小分流

diversification

moving into new business activities

加入新業務活動

dormitory town

town where many residents travel somewhere else to work

許多居民前往其他地區工作的城鎮

doughnut effect

the centre of the city becoming emptied as people move out

因居民遷出使城市中心變得空盪盪

downward erosion

cutting down into the underlying rocks e.g. the bed of a river

向下侵蝕底層岩石（譬如河床）

drainage basin

area of land drained by a river and its tributaries

一條河流及其支流流經的土地

economically active

population aged between 15 and 65 who are able to work

年齡在十五至六十五歲之間並有能力工作的人口

ecosystem

system where living things (plants and animals) are linked

生物（指植物和動物）相連的系統

ecotourism

tourism which involves protecting the environment and way of life of local people

涉及保護環境及當地居民生活方式的旅遊

elderly dependants

population over 65 who may need to be cared for

年齡超過六十五歲並有可能需要他人照顧的人口

emergency aid

help given after a major disaster e.g. earthquake

重大災難後（譬如地震）提供的援助

emergents

tallest trees in the rainforest, which stick out of the *canopy*

雨林內最高的樹羣，為高出 *canopy* 的樹木

emigration

movement of people from one country to another

從一國到另一國的人口遷移

employment structure

percentage of the population in the primary, secondary and tertiary sectors of employment

第一級、第二級及第三級行業內的人數在人口中所佔的百份比

erosion

wearing away of the Earth's surface by rivers, *glaciers*, waves and wind

由河流、*glaciers*、海浪和風對地球表面造成的磨損

erratic

boulder dropped by a *glacier*

*glacier*斷裂出來的巨礫

estuary

the mouth of a river, where the channel is wide and tidal

河口，這兒的河道寬闊並有潮汐

evaporation

changing water droplets into water vapour by heating

經過加熱小水點變成水蒸氣的過程

evapotranspiration

loss of water from a *drainage basin* into the atmosphere, from plants and other sources

水份從*drainage basin*、植物及其他源頭進入大氣層所造成的水份喪失

exports

goods and services sold to other countries

售予其他國家的貨品及服務

extensive farming

agriculture producing a low output per hectare from large areas of land

在大面積土地上耕種但每公頃所得收成低的農業

fallow

land left unfarmed to allow the soil to recover

休耕以待泥土復原的田地

fog

cloud at ground level

地面的雲

footloose industry

an industry which has great freedom to choose its location e.g. high-tech

享有高度自由選擇所在地的工業，譬如高科技

fossil fuel

energy source from plants and animals that died millions of years ago(oil, coal and natural gas)

從數百萬年前死去的植物及動物而來的能量來源（石油、煤及天然氣）

freeze-thaw

frost action that leads to the break-up of rock

引致岩石分裂的結冰過程

function (of settlement)

(of a *settlement*) what it does and why it is there

(有關 *settlement*) 它的作用及出現原因

geothermal power

generating electricity and heat from the ground - usually in volcanic areas

從地下生產電和熱 - 通常在火山區

glacier ice

a moving mass of ice in a valley

山谷內巨大的移動冰塊

green belt

area of land, mainly countryside, around a large town or city

環繞大鄉鎮或城市的土地，多為鄉下地方

greenfield site

land which has never been built on

未經開墾的土地

greenhouse effect

the trapping of energy by carbon dioxide and other gases, which stops some of the Earth's heat escaping into space.

因二氧化碳及其他氣體引致能量受困，這情況使地球部份熱力無法排進太空

greenhouse gases

the gases (see above) that cause the *greenhouse effect*

引致*greenhouse effect*的氣體（請參看上文）

Green Revolution

large increase in food production, following the introduction of new, high-yielding seeds

推出新的、高產量的種子後使糧食產量大幅增加

ground moraine (see moraine)**groundwater flow**

movement of water through soil and rock because of gravity

因地心吸力原故令水穿過泥土及岩石

hanging valley

a tributary valley, joining a "*U-shaped*" valley from a higher level

在較高處連接 *U-shaped valley*的支流山谷

heavy industry

industry making large, bulky products

生產龐大產品的工業

hierarchy

placement of items in order of size or importance

按照物件的大小或重要性排序

high-density housing

many houses built together on a small area

在小面積土地上興建許多房屋

high-order goods

goods which are expensive and bought less often

昂貴而不常買的貨品

high-rise flats

flats built in a tower, many storeys high

建在多層高的樓宇內的單位

honeypot site

place which attracts a great number of visitors, especially at weekends and holidays

在週末及假期尤其吸引大量遊客的地方

hydroelectric power (HEP)

electricity made by the force of moving water

利用流水力量生產的電力

hydrograph

line graph showing how the flow of a river varies over a period of time

顯示某段時間內河水水流改變的線型圖

HYV crops

heavy yield varieties of crops e.g. new seeds of rice

高產量的作物種類，譬如新的稻米種子

ice sheet

slowly moving mass of ice covering a wide area

幅員廣闊流動緩慢的大冰塊

igneous rock

rock formed by volcanic activity

因火山活動而形成的岩石

immigration

movement of people into a country from another country

從一國到另一國的人口遷移

imports

goods purchased from another country

向另一個國家購買的貨品

indicators of development

selected features used to define the stage of development a country has reached

e.g literacy, *life expectancy*.

用以界定一國所達到的發展階段的選定特徵，譬如識字率、*life expectancy*

industrial estate

area laid out for factories

計劃作工廠用途的土地

infant mortality

number of deaths of children under 1 year old per 1000 people

每一千人中一歲以下夭折的幼兒數目

infiltration

downward movement of water into soil

水向下穿入泥土

inner city

urban zone around the *central business district*

環繞*central business district*的市區地帶

inputs

factor that goes into a system. Inputs into factory = energy, & raw materials.

進入一個系統的因素，對工廠的投入=能量及原材料

intensive farming

agriculture producing a high yield from a small area.

在小面積土地耕作但收成高的農業

interception

prevention of rain from falling onto the ground by trees and plants

樹木和植物阻止雨水下到地上

interlocking spurs

ridges of interlocking higher ground in the upper course of a river

河流上游的交錯高地山脊

irrigation

artificially adding water to farm land

以人工為農地加水

isobar

a line on a map joining places of equal pressure

地圖上連接同等氣壓地區的線

lag time

the time it takes for heavy rainfall to enter a river system

大雨後雨水進入河流系統所需的時間

land use

the way the earth's surface is used

運用地球表面的方式

lateral erosion

sideways erosion

向兩旁伸展的侵蝕

lateral moraine (see moraine)

leaching

downward movement of minerals through soil caused by water transportation

礦物由水攜帶穿過泥土向下移動

LEDGs

Less Economically Developed Countries - poor countries with a low level of development

經濟發展較差國家 - 發展水平低的貧窮國家

life expectancy

average number of years a new born baby is expected to live

新生兒預計可存活의平均歲數

linear

the layout of a long, thin *settlement*

*settlement*的帶狀佈局

literacy rate

the percentage of adults who can read and write

有閱讀和寫作能力的成人的百份比

low-order goods

goods which are cheap and bought regularly

便宜及經常購買的貨品

market town

small rural *settlement* which serves people living in the surrounding area

細小的鄉下 *settlement*，主要為住在周圍地區的居民提供服務

mass tourism

concentration of visitors in one area of the world e.g Majorca

大量遊客集中在世界上一個地區，譬如西班牙馬略卡島

MEDC

More Economically Developed Country - wealthy country with a high level of development

經濟比較發展國家 - 高度發展的富裕國家

medial moraine (see moraine)

meltwater stream

stream formed from water melting from a *glacier*

由 *glacier* 融化而來的水所形成的溪流

migration

movement of people to a different place

遷入一個新地方的人口遷移

millionaire city

large city with more than a million inhabitants

有超過一百萬居民的大城市

mixed farming

agriculture based on keeping animals and growing crops

以飼養動物及種植作物為主的農業

monoculture

agriculture based on a single crop

只以一種作物為主的農業

moraine

transported materials (clay and boulders) dropped by a *glacier* when it melts

glacier 融化時留下所攜帶的物質（黏土及巨礫）

(lateral moraine)

line along the side of a valley

沿山谷側而行的礫線

(medial moraine)

line down the middle of a valley

在山谷中間向下的礫線

(terminal moraine)

line at the end of a valley

山谷終端的礫線

mouth of river

where a river enters the sea

河流流入大海的地方

multilateral aid

help given to a country by a large organisation e.g United Nations

由具規模的組織（譬如聯合國）給與一國的援助

multiplier effect

once one successful business grows in an area, other businesses will expand too

在一個地區內只要有一家生意增長，其他生意也會擴大

National Park

area of natural beauty and wild countryside managed by a Government

由政府管理的天然風景區及荒蕪鄉下地方

natural increase

population growth because the birth rate is higher than the death rate

由於出生率比死亡率高而造成的人口增長

natural resources

naturally occurring materials which can be used by people

可供人類使用的自然存在材料

newly industrialised country (NIC)

LEDC which has rapid growth in *secondary industries*

在 *secondary industries* 呈快速增長的經濟發展較差國家

non-governmental organisations (NGOs)

charity groups involved in providing aid to other parts of the world e.g. Oxfam

參與向世界其他地區提供援助的慈善組織，譬如樂施會

non-renewable resources

natural resources which can only be used once e.g. oil

只能用一次的天然資源（譬如石油）

occluded front

dividing line where a cold front joins up with a warm front

冷鋒與暖鋒連接的分界線

out-of-town shopping centres

shopping centre on the edge of a built-up-area

在稠密地區邊緣的購物中心

outer-city council estates

large areas of cheap housing around the edge of cities in the UK

在英國城市週邊地區興建的大面積廉價房屋

outputs

the end product of a system e.g. Car from a factory

一個系統的最終產品，譬如工廠生產的汽車

outwash plain

flat area of land formed as rivers deposit material carried from a *terminal moraine*

河流從 *terminal moraine* 帶來的物質沉積後所形成的平原

overgrazing

destruction of grass & plants caused by too many animals on the land

土地上有太多動物引致草及植物破壞

overland flow

movement of water over the land surface

水在地面上移動

overpopulated

too many people in an area to be provided for by the available resources

在一幅土地上有過多人依靠現有資源提供所需

pastoral farming

agriculture based on keeping livestock e.g. cows & sheep

以飼養家畜（譬如牛和羊）為主的農業

plantation farm

a large farm in the tropics growing one cash crop e.g. pineapples

熱帶地區種植一種商品作物（譬如菠蘿）的大農場

plucking

removal of rocks from the Earth's surface by a *glacier*

*glacier*把岩石從地球表面移走

population pyramid

diagram showing the population structure of a country by age and sex

顯示一國人口年齡和性別的人口結構圖表

precipitation

all moisture that reaches the Earth's surface (rain, snow, dew etc)

下到地球表面的一切水份（雨、雪、露水等）

prevailing wind

wind direction that occurs most frequently

最常出現的風向

primary industry

where raw materials are gathered but not altered in any way before sale

涉及收集原材料但出售前不作任何加工改動的產業

primary products

materials gathered in primary industries e.g. metal ore or coffee beans.

第一級產業所收集的材料，譬如金屬礦砂或咖啡豆

pull factor

circumstances that attract people into an area / country

一個地區/國家吸引人到來的環境因素

push factor

circumstances that drive people out of an area / country

一個地區/國家驅使人離開的環境因素

pyramidal peak

three-sided mountain with steep sides and a sharp top

三邊陡斜山峰尖削的山

quaternary industry

jobs involved in research rather than production

涉及研究而非生產的工作

renewable

natural resource that will never run out e.g. the sea

永遠不會耗盡的天然資源，譬如海洋

reservoir

artificial lake used to store water for human use

用來蓄水供人類使用的人造湖

retail parks

shopping development located outside the main shopping area, sometimes out-of-town

位於主要購物地區以外（有時在偏遠地方）的購物中心

ribbon lake

long thin lake on a valley floor

在山谷底部的帶狀湖泊

rural to urban migration

movement of people from the country into towns and cities to live and work

從鄉下搬到城鎮生活和工作的口遷移

saltation

bouncing of stones along a river bed

石頭沿河床躍移

secondary industry

manufacturing industry turning raw materials into finished products

把原材料變成製成品的製造業

sediment

fine material deposited by a river

河流積下的幼細物質

sedimentary rock

rock formed from *sediments* laid down on the sea bed

由淤積在海床的 *sediments* 所形成的岩石

self-help scheme

where aid is used to allow people to improve their own situation

所提供的援助是用來使受助者得以改善自身情況

semi-detached houses

two houses house sharing a dividing wall

兩所共用一堵分隔牆的房子

set-aside

European Union policy which pays farmers to take land out of cultivation

歐洲聯盟政策，內容為付款予農民換取某些土地不作耕種

settlement

a village, town or city where people live

人們居住的村落、鄉鎮或城市

shanty town

area of poorly built, low cost houses on land which does not have full essential service

e.g. sewers,

位於沒有全套重要設施（如污水渠）的土地上的素質差的價廉房屋區

shifting cultivation

When farmers cultivate one area until its fertility drops

農人在一幅土地上耕種直至泥土的養份下降為止

Site

land on which as *settlement* is built

正在興建*settlement*的土地

situation

position of a *settlement* in relation to the surrounding area

相對於四周地方而言的*settlement*情況

snout

the end of a *glacier* where the ice melts

*glacier*末端，這兒冰塊融化

solar power

energy created using heat from the sun

利用太陽熱力來生產的能量

source(of a river)

where a river begins as a spring from the ground

河流的源頭，作地下泉

sparsely-populated

with a low level of population per hectare

每公頃的人口數字低

striations

scratches made on rocks by the movement of *glaciers* across them

因*glaciers*流過而使岩石留下擦痕

subsidy

money paid to someone to carry out the request of the government e.g. to continue farming sheep in a difficult area

支付給某人的金錢以換取該人按政府要求辦事，譬如在困難地區繼續養羊

subsistence farming

agriculture based on growing crops and rearing animals mainly to feed the family

以種植作物和飼養動物來撫養家人為主的農業

suburbs

built-up area of a town or city between the *inner city* and the edge

一個鄉鎮或城市的*inner city*與週邊地區之間的稠密地區

superstores

large retail outlets e.g. ASDA

龐大的零售商店，譬如ASDA

surplus

having more than needed

擁有的比需要的多

suspension

movement of fine materials, like sand and silt, by flowing water

因流水而造成幼細物質（如沙及淤泥）移動

sustainable development

economic activity or growth which has a long future

有長遠前景的經濟活動或增長

terminal moraine (see moraine)**terraces**

gently sloping land on hillsides used for farming

位於山邊用作農耕的微斜山波

tertiary industry

"service industry" - it provides services to individuals and other industries

e.g. education, entertainment, health

「服務業」- 為個人及其他產業提供服務，譬如教育、娛樂、保健

throughflow

movement of water under the surface of the soil

泥土表面之下的水移動

tied aid

help given in response to an action completed by the country receiving it.

回應受惠國完成某一行動而提供的援助

till

material dumped under a *glacier* as it melts

glacier 融化時遺下的物質

trade

exchange of goods or services

交換貨品或服務

trade barrier

laws or behaviours which make trade difficult - used to protect a country's own industry

使貿易困難的法例或行為，作用為保護國家自己的產業

trading bloc

group of countries with trading agreements

有貿易協議的一組國家

traditional industry

an old, established industry in the area

某地區的古老及根基穩固的產業

transnational / multinational company

a major company with links & factories in many parts of the world e.g BP

在世界許多地方有業務聯繫及工廠的大公司，譬如英國石油公司

transpiration

loss of water from plants into the atmosphere

水份通過植物流失進入大氣層

tributary

smaller stream flowing into a bigger stream or river

流進較大溪流或河流的細小溪流

truncated spurs

steep cliffs cut by ice as a *glacier* erodes the sides of a *U-shaped valley*

*glacier*侵蝕 *U-shaped valley*側邊時由冰塊切出陡斜懸崖

underpopulated

area with low population density

人口密度低的地區

urban growth

development of a city area

城市地區的發展

urbanisation

increase in percentage of people living in urban areas

在市區地方居住的人口百分比增加

urban redevelopment scheme

plans to improve city areas

改善城市地區的計劃

urban-rural migration

movement of population from cities into the country to live and work

人口從城市搬到鄉下生活和工作的遷移

urban sprawl

outward spread of urban areas into rural areas

市區地方向外擴張至鄉下地方

U-shaped valley

valley shaped by glaciation, with a flat floor and steep sides

由冰川作用造成的山谷，為旁邊陡斜底部平坦

warm front

dividing line between warm and cool air, where the warm air is being forced to rise

冷暖空氣的分界線，這兒暖空氣被迫向上升

warm sector

warm air at the centre of a *depression* between the *warm front* and *cold front*

*warm front*與*cold front*之間的*depression*中心的暖空氣

watershed

ridge of high land between the *drainage basins* of two rivers

兩條河流的*drainage basins*之間的高地山脊

water table

level where the ground is saturated and rock and soil cannot hold any more water

土地飽和，岩石和泥土不能再承受水份的水位

weather

condition of the atmosphere at any given time

任何指定時間的大氣層狀況

weathering

breakdown of rock in the place it outcrops (is at the surface)

岩層在露出位置（在表面）受侵蝕碎裂

young dependants

percentage of the population under 16, who are unable to work to provide for themselves

人口中未滿十六歲且未能工作維持自己生活的人數所佔的百份比