

# Dr. Y Tell Me Y



Challenge

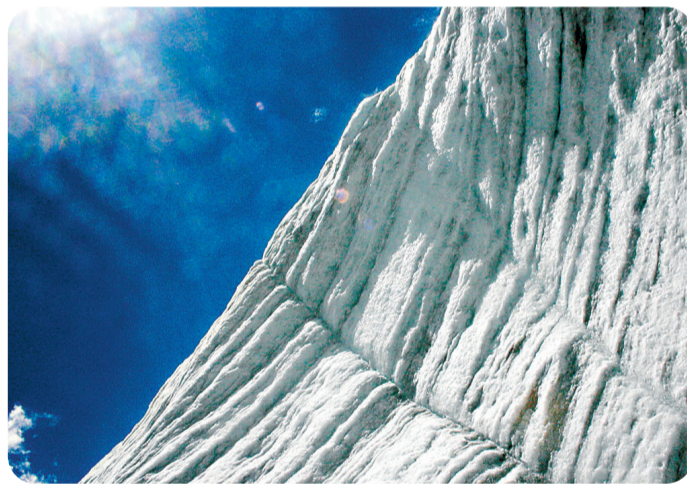


Ski resorts in Switzerland find there is a shortage of snow due to warmer climate. (Reuters)



# Amazing glaciers

**G** LACIERS form beautiful scenery. Little G is curious about them. How come there are no glaciers in Hong Kong? Let ask Dr. Y.



Glaciers in Bomi county, Tibet Autonomous Region. (Xinhua)

## What is a glacier?

A GLACIER is a large body of ice formed in a mountain valley or in an area where snow falls in great volume under freezing conditions.



Let me tell you, Little G.

## Why aren't there glaciers in HK?

HONG Kong is located in the **sub tropical** region where snow never falls. Glaciers are formed in polar regions and very high mountain areas where the average temperature is below zero.

## Glacier retreat

THERE are reports glaciers are **melting** faster than before because of global warming. The melt down **creates** many problems to the environment such as causing sea level to rise.



Two photos – one taken in 1981 (top) and the other in 2005 – show the **retreating** Halong Glacier of the Animegen Mountain on the Tibetan Plateau. (AFP)

## Maze

FIND the hidden word in the maze. It is the reason for glacier retreat.



Answer: Global warming

## Vocabulary

glacier (n) 冰川  
scenery (n) 風景

valley (n) 山谷  
sub tropical (adj) 亞熱帶

melt (v) 融化  
create (v) 產生

retreating (adj) 撤退  
plateau (n) 高原