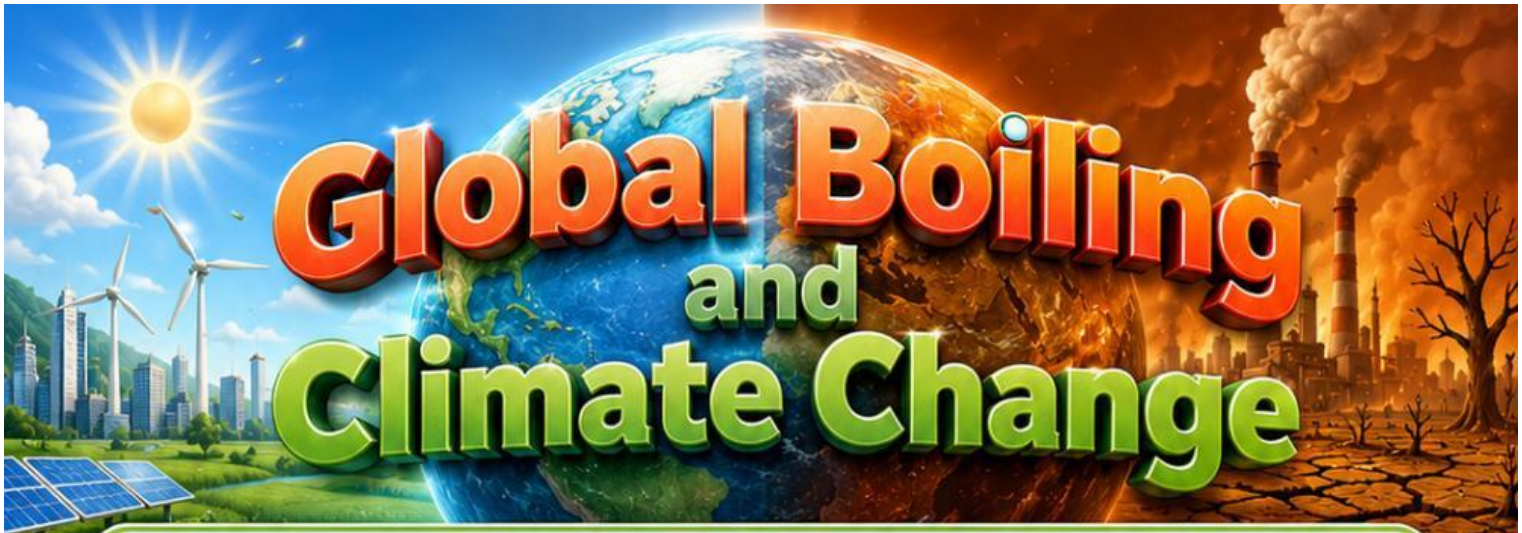

Global Boiling and Climate Change

Climate change is one of the most serious challenges facing Thailand today. Rising temperatures, severe droughts, and more frequent floods are affecting communities across the country. These environmental changes influence many sectors, including agriculture, tourism, public health, and natural resource management.

Agriculture

The agricultural sector is particularly vulnerable because it depends heavily on weather conditions. More than 12 million people in Thailand work in agriculture. Changes in rainfall patterns can damage crops and reduce harvests. Higher temperatures can also affect livestock production and increase the spread of pests and diseases. As a result, many farmers face economic difficulties and uncertainty about their future income.

Tourism

Climate change also affects tourism, which is an important part of Thailand's economy. Coastal erosion, rising sea levels, and damage to natural attractions may reduce the number of visitors to certain areas. In addition, extreme weather events can disrupt transportation and tourism-related businesses.

Public Health

Public health is another major concern. Rising temperatures may increase heat-related illnesses, while changing environmental conditions can contribute to the spread of infectious diseases. Experts warn that climate change could have long-term effects on people's quality of life if effective actions are not taken.

Solutions and Actions

To address these challenges, Thailand is developing strategies to reduce greenhouse gas emissions and improve climate resilience. Government agencies, businesses, and local communities are encouraged to work together to protect natural resources and support sustainable development for future generations.

Source Adapted from: Thailand Climate Action Conference (TCAC) - Global Boiling and Climate Change

LIVEWORKSHEETS

ใบกิจกรรมที่ 2 : Mind Mapping
Global Boiling and Climate Change

Directions: Complete the mind map using the information from the passage.

Global Boiling and Climate Change

Current Situation

- .....
- .....
- .....
- .....
- .....

Causes / Impacts

- .....
- .....
- .....
- .....
- .....

Solutions / Actions

- .....
- .....
- .....
- .....

“

LIVEWORKSHEETS

reading and Worksheet 3

Summarizing

Climate Change in Thailand

Directions: Read the paragraph and fill in the blanks with the correct words from the list below.

farmers	flooding	drought	tourism	health
agriculture	erosion	emissions	climate	risk

Climate change is becoming a serious problem in Thailand. Rising temperatures, _____ (1) _____ and _____ (2) _____ affect many people across the country. More than 12 million _____ (3) _____ are directly affected because _____ (4) _____ depends heavily on weather conditions.

Other sectors are also impacted. The _____ (5) _____ sector may lose important natural attractions, while the public _____ (6) _____ sector faces an increased risk of diseases. Coastal _____ (7) _____ is another major problem affecting natural resources.

Thailand also produces greenhouse gas _____ (8) _____, which contribute to _____ (9) _____ change. According to the report, Nakhon Ratchasima is one of the provinces facing the highest _____ (10) _____ from climate change.

Directions: Write a short summary of Climate change in Thailand that you have read. Write at least 3-5 sentences.

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LIVEWORKSHEETS