

รายวิชา ภาษาอังกฤษ

รหัสวิชา อ23102

ชั้นมัธยมศึกษาปีที่ 3

ผู้สอน

ครูณงนุช จันทร์เสวก

เรื่อง

How to solve global warming



Unit 2: Solar System

สื่อรูปภาพนี้ใช้เพื่อการศึกษาเท่านั้น ขอขอบคุณภาพ Solar system เผยแพร่โดย Deutsch. เผยแพร่วันที่ 15 December 2011

ที่มา : <https://pixabay.com/th/illustrations/ระบบพลังงานแสงอาทิตย์-ดาวเคราะห์-11111/>

How to solve global warming



สื่อรูปภาพนี้ใช้เพื่อการศึกษาเท่านั้น ขอขอบคุณภาพ Drought เผยแพร่โดย Yuri เผยแพร่วันที่ October 14, 2016
ที่มา : <https://pixabay.com/illustrations/ภัยแล้ง-ทะเลทราย-ช้าง-แห้ง-1733889/>

สื่อวีดิทัศน์นี้ใช้เพื่อการศึกษาเท่านั้น

ขอขอบคุณสื่อวีดิทัศน์

Global Warming for Kids

เผยแพร่โดย : Unknown

เผยแพร่วันที่ Jan 19, 2017

ที่มา : https://www.youtube.com/watch?v=ZSiY7_LwIZM

=ZSiY7_LwIZM

What are the causes of global warming?



How to solve global warming



Objectives

- 7.1 สามารถอ่านจับใจความและ
รายละเอียดเรื่องที่อ่านได้
- 7.2 สามารถเขียนข้อมูลเกี่ยวกับ
เรื่องที่อ่านได้

How to solve global warming



Exercise 19.1

Find 12 words from
the table about
Global Warming.

Vocabulary Station



สื่อรูปภาพนี้ใช้เพื่อการศึกษาเท่านั้น ขอขอบคุณภาพ Drought เผยแพร่โดย Yuri เผยแพร่วันที่ October 14, 2016
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Exercise 19.1

Directions: Find 12 words from the table about Global Warming.

FLOODS DROUGHTS
ENVIRONMENT LAYER
HURRICANES
HIGH TEMPERATURES ENERGY
CLIMATE OZONE MELTING
RISING SEA LEVEL ICE

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| H | I | G | H | T | E | M | P | E | R | A | T | U | R | E | S |
| S | D | F | T | E | M | P | T | E | L | O | E | N | E | L | O |
| E | T | Y | L | U | E | C | I | G | N | I | T | L | E | M | U |
| N | S | E | L | O | E | N | V | I | R | O | N | M | E | N | T |
| A | E | E | K | M | O | Z | O | N | E | L | A | Y | E | R | L |
| S | N | E | N | O | P | D | V | N | N | C | I | R | O | N | I |
| E | A | E | T | E | M | P | S | M | A | N | I | N | G | D | P |
| R | C | E | N | R | E | N | R | E | C | Z | T | O | R | N | O |
| U | I | H | C | L | I | M | A | T | E | D | N | O | M | A | Y |
| H | R | T | G | V | I | E | N | G | I | C | U | L | N | C | G |
| R | R | N | V | I | R | O | N | R | E | G | A | E | T | I | R |
| U | U | N | C | L | I | M | C | L | H | V | I | E | N | R | E |
| H | H | N | V | I | R | O | N | T | P | E | R | A | T | N | N |
| S | E | I | C | E | P | S | D | E | T | C | N | I | T | X | E |
| I | I | G | N | I | I | G | E | N | V | I | E | N | G | N | I |
| R | I | S | I | N | G | S | E | A | L | E | V | E | L | S | A |

How to solve global warming



Exercise 19.2

Read worksheet 19 about
“Global Warming or Climate
Change?”
and answer the questions.

Global Warming or Climate Change?

Climate Change is any significant change in the climate of the Earth. These changes can be temperature, precipitation, wind, humidity, etc. Climate Change occurs because of many things. The heat from the sun and a change in the Earth's orbit may affect the climate on Earth. The way the oceans on Earth circulate can have an effect on the Earth's climate. And finally, human activity can change the climate of the Earth. For example, burning fossil fuels such as gasoline and coal can affect the climate on Earth. Changing the landscape of the Earth, by cutting forests, filling swamps, laying large amounts of concrete over grasslands, can have a great effect on the Earth's environment.

Global Warming is an average temperature increase in the atmosphere of the Earth's surface and troposphere. Global Warming can be caused by natural and human events. Too much carbon dioxide (CO₂) introduced into the air can produce Global Warming. Global Warming often refers to a warming that can occur as a result of increased CO₂ emissions by man. This can create a greenhouse effect. The greenhouse effect traps heat within the atmosphere causing the average temperature of the Earth to increase. This increased temperature causes ice caps to melt. The melting of the Earth's ice caps causes sea levels to rise, thus changing the Earth's landscape.

Worksheet 19





Global Warming or Climate Change?

Worksheet 19

Climate Change is any significant change in the climate of the Earth. These changes can be temperature, precipitation, wind, humidity, etc. Climate Change occurs because of many things.



Global Warming or Climate Change?



Worksheet 19

The heat from the sun and a change in the Earth's orbit may affect the climate on Earth.

The way the oceans on Earth circulate can have an effect on the Earth's climate.



Global Warming or Climate Change?



Worksheet 19

And finally, human activity can change the climate of the Earth. For example, burning fossil fuels such as gasoline and coal can affect the climate on Earth.



Global Warming or Climate Change?

Worksheet 19

Changing the landscape of the Earth, by cutting forests, filling swamps, laying large amounts of concrete over grasslands, can have a great effect on the Earth's environment.



Global Warming or Climate Change?



Worksheet 19

Global Warming is an average temperature increase in the atmosphere of the Earth's surface and troposphere. Global Warming can be caused by natural and human events.



Global Warming or Climate Change?



Worksheet 19

Too much carbon dioxide (CO₂) introduced into the air can produce Global Warming. Global Warming often refers to a warming that can occur as a result of increased CO₂ emissions by man.



This can create a greenhouse effect. The greenhouse effect traps heat within the atmosphere causing the average temperature of the Earth to increase. This increased temperature causes ice caps to melt.



Global Warming or Climate Change?



Worksheet 19

The melting of the Earth's ice caps causes sea levels to rise, thus changing the Earth's landscape.



สื่อรูปภาพนี้ใช้เพื่อการศึกษาเท่านั้น ขอขอบคุณภาพ Q&A เผยแพร่โดย Cabello เผยแพร่วันที่ June 29, 2017

ที่มา : <https://pixabay.com/th/illustrations/q-and-a-question-answer-q-sign-2453376/>



Exercise 19.2

1. Climate Change is.....
significant change in
the climate of the Earth.



Exercise 19.2

2. Global Warming is.....
an average temperature
increase in the atmosphere
of the earth's surface and
troposphere.



Exercise 19.2

3. Climate Change can occur because of a change.....

in the Earth's orbit or the ways the oceans on Earth's orbit or the ways the oceans on Earth circulate or because of human activities.



Exercise 19.2

4. Too much carbon dioxide in the Earth's atmosphere can cause.....**Global warming**



Exercise 19.2

5. Heat trapped in the Earth's atmosphere, causing the average temperature to rise, is called.....
the greenhouse effects.



Exercise 19.2

6. The way the ocean's
currents flow can.....
affect the climate on Earth.



Exercise 19.2

7. Human activity, such as burning fossil fuels, can....
produce Global Warming.



Exercise 19.2

8. The melting of the Earth's ice caps causes.....
sea levels to rise.



Exercise 19.2

9. Humans can change the landscape of the Earth by...
cutting forests, filling swamps,
laying large amounts of
concrete over grasslands.



Exercise 19.2

10. Climate Change can be seen in..
many ways.

How to solve global warming

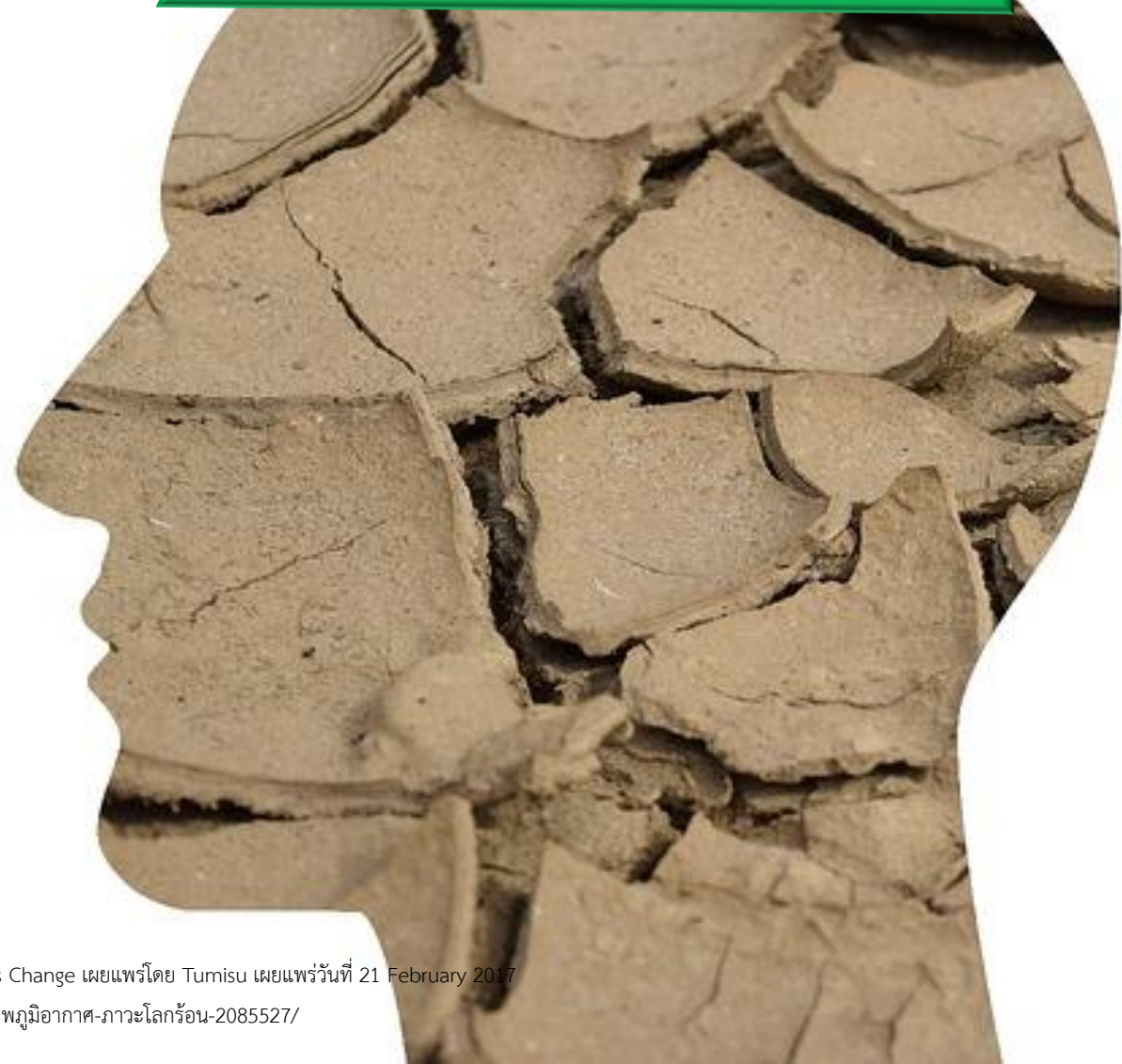
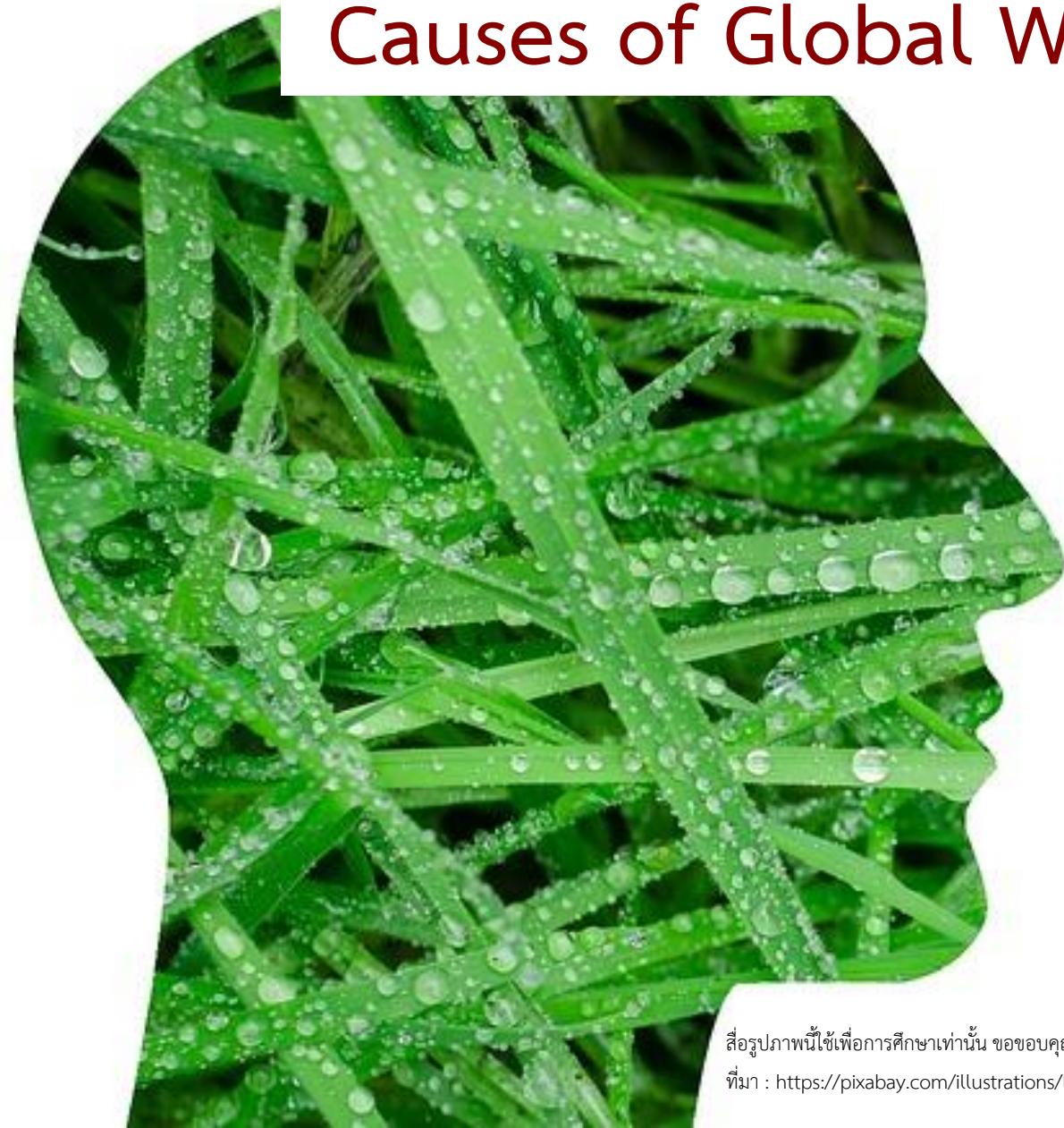


Exercise 19.3

List the Global Warming
can be caused by
natural and human
events.

Causes of Global Warming

Exercise 19.3



สื่อรูปภาพนี้ใช้เพื่อการศึกษาเท่านั้น ขอขอบคุณภาพ Climates Change เผยแพร่โดย Tumisu เผยแพร่วันที่ 21 February 2017
ที่มา : <https://pixabay.com/illustrations/เปลี่ยนแปลงสภาพภูมิอากาศ-ภาวะโลกร้อน-2085527/>

QUOTE OF THE DAY

**“Global warming threatens
our health, our economy,
our natural resources, and
our children’s future.
It is clear we must act.”**

--Eliot Spitzer--

สื่อรูปภาพนี้ใช้เพื่อการศึกษาเท่านั้น Garbage ขอขอบคุณภาพ เผยแพร่โดย Andreas เผยแพร่วันที่ 22 July 2018
ที่มา : <https://pixabay.com/photos/ของเสีย-ขยะพลาสติก-ชายหาด-3552363/>