

# รายวิชา ภาษาอังกฤษ

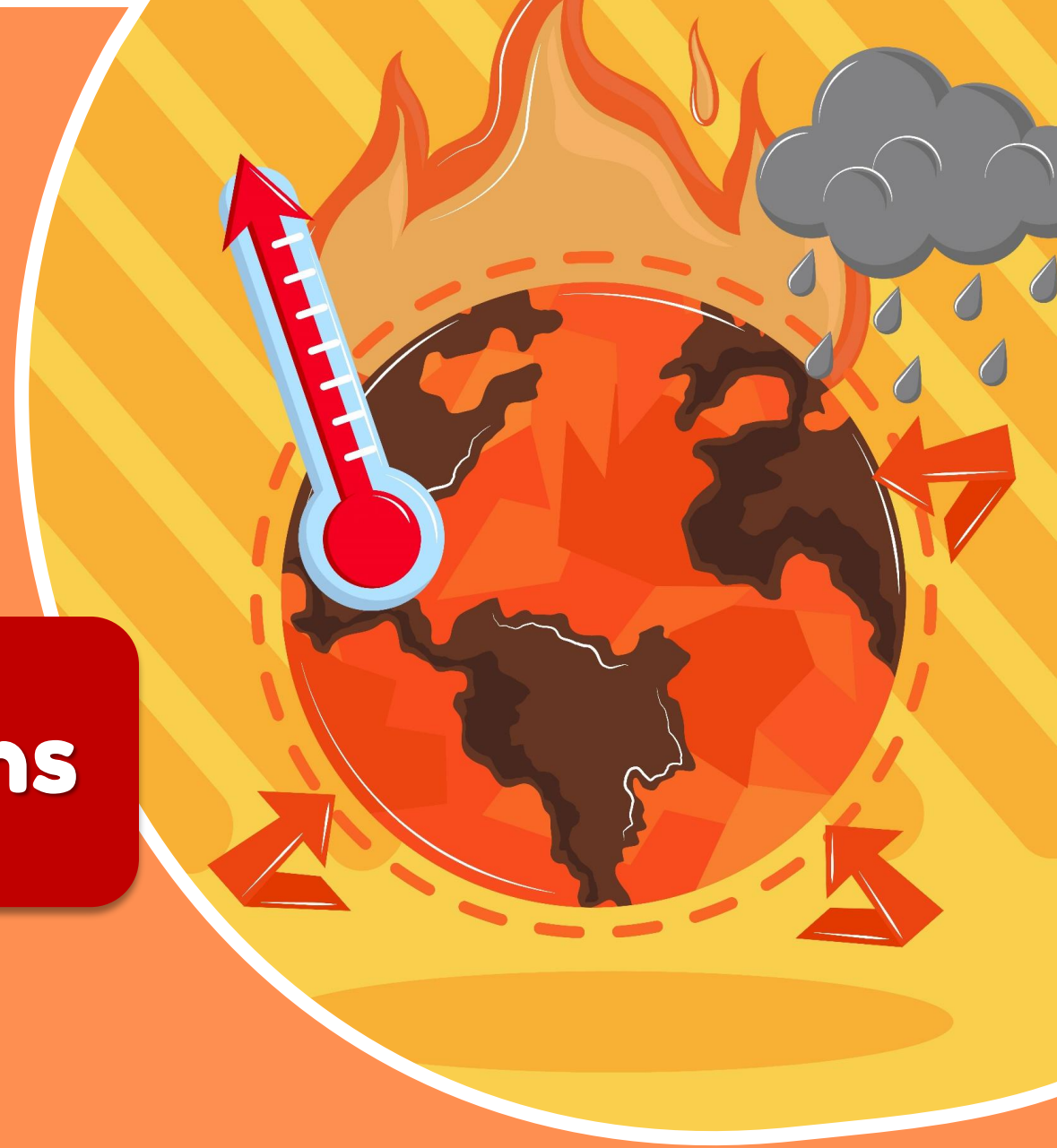
รหัสวิชา อ22102

ชั้นมัธยมศึกษาปีที่ 2

## Climate Change Solutions

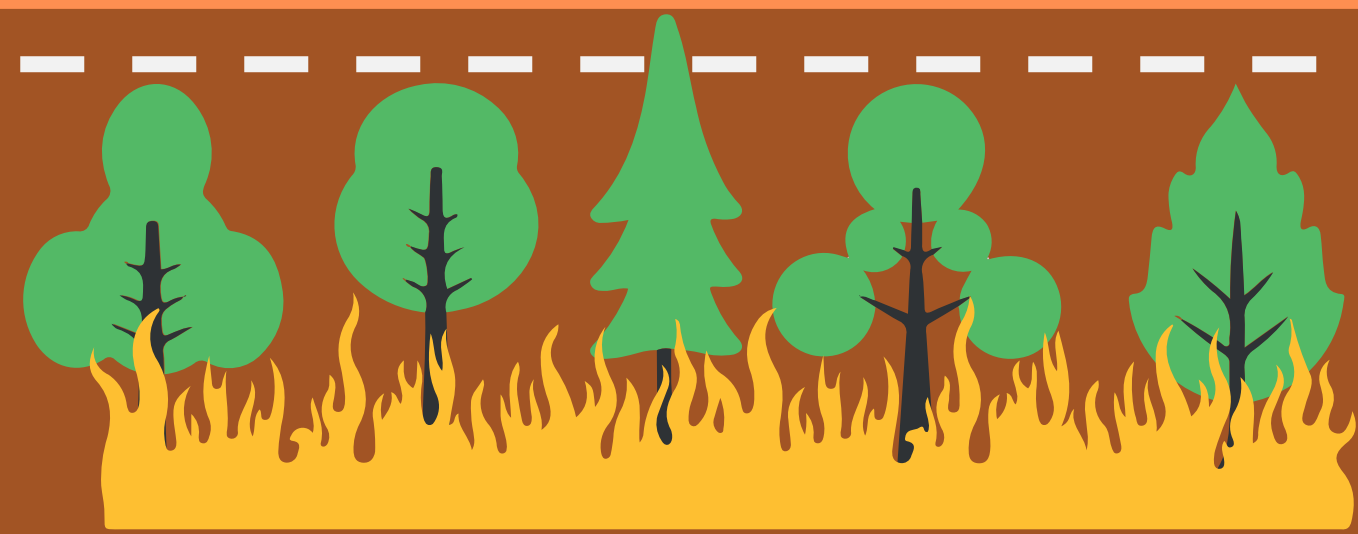
ครูผู้สอน ครูสรวรยา อุดรพรหม

ครูศุภณัฐ รักพงษ์





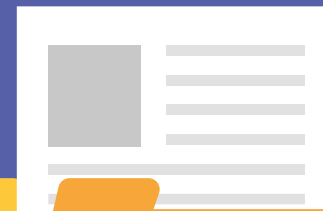
How can climate change  
affect many countries?

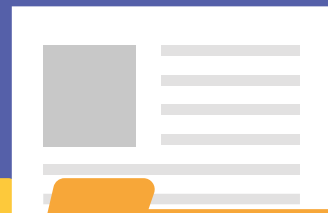


# Share Your Ideas...











**What climate change can you see in the video?**





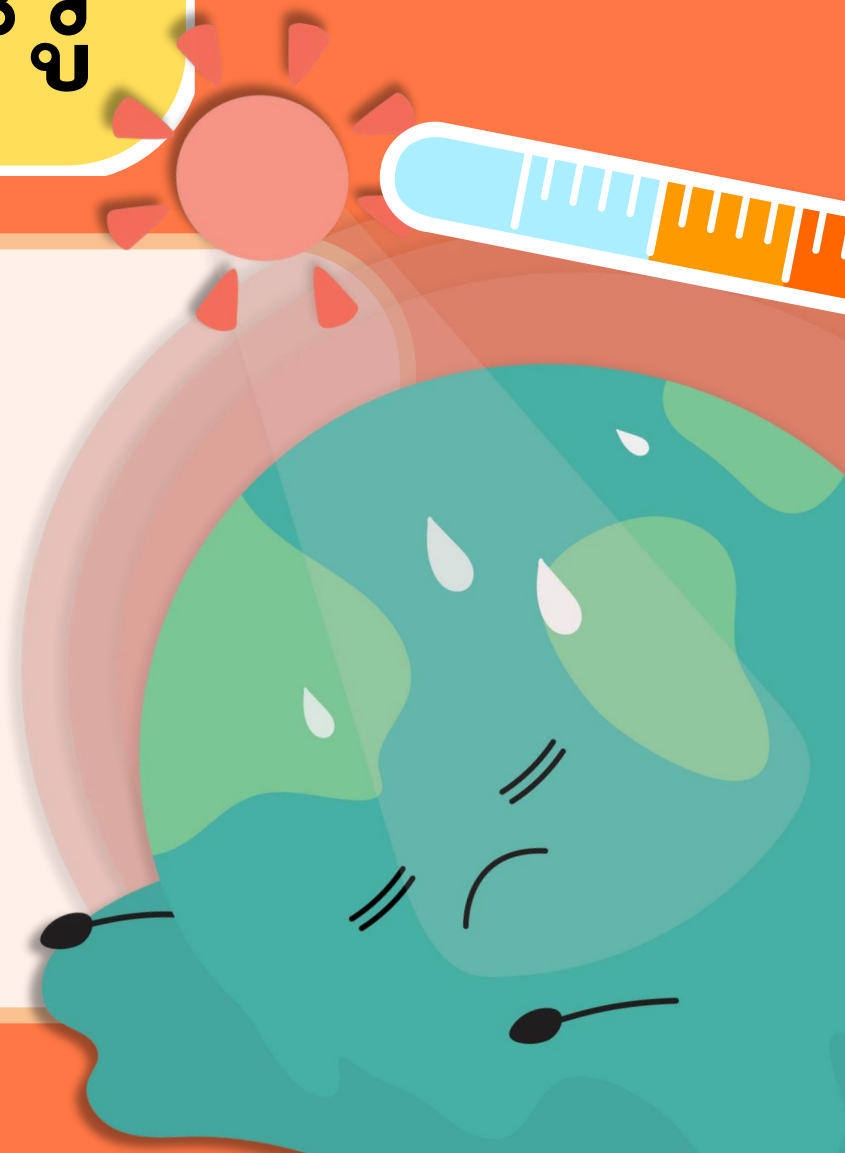
# Climate Change Solutions



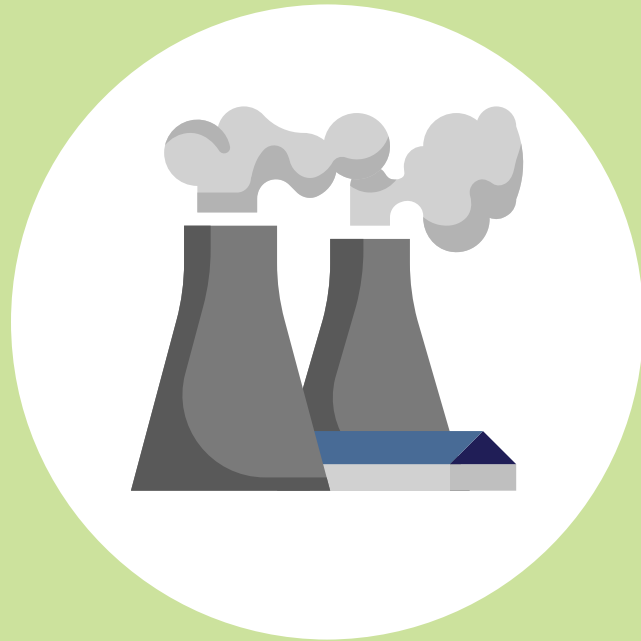




# จุดประสงค์การเรียนรู้

1. รู้และเข้าใจคำศัพท์และโครงสร้างทางภาษาในการสื่อสารเกี่ยวกับภาวะโลกร้อน
  2. เขียนให้คำแนะนำในการแก้ไข/ป้องกันภาวะโลกร้อน
- 

# What Causes Climate Change?



**GREENHOUSE  
GASSES**



**CUTTING DOWN  
FORESTS**



**HOUSEHOLD  
WASTE**



# Word Station

**Are you ready?**



01

# fossil fuel (n .)

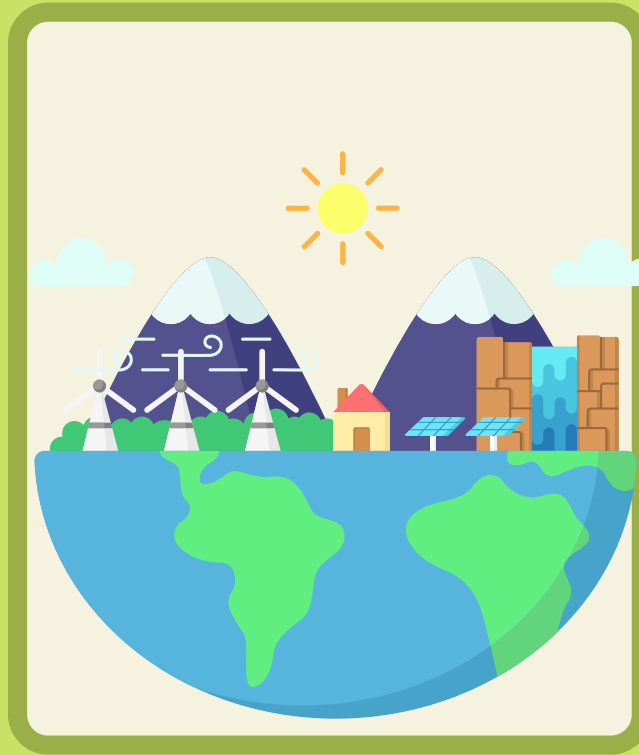
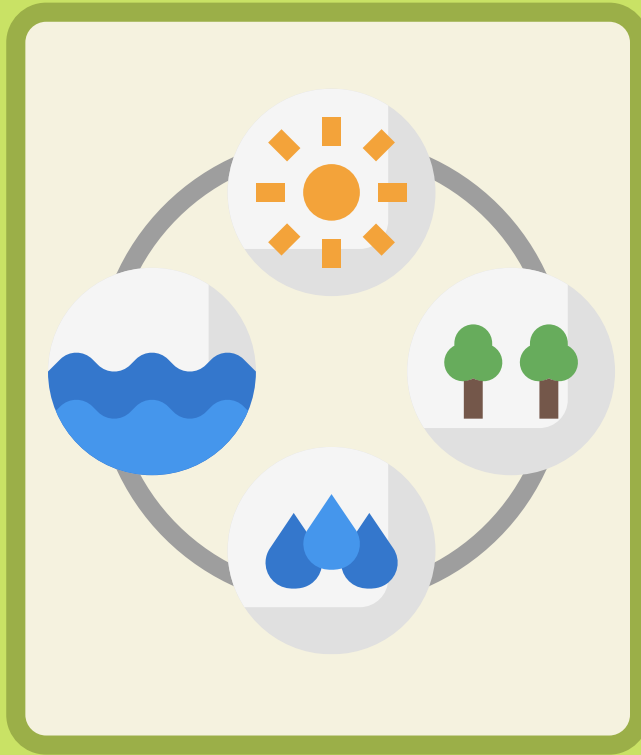


we need to stop  
burning **fossil fuels.**

**made from decomposing plants and animals**

02

# ecosystem (n .)



we should help  
**ecosystems** come  
back.

system controlled by the flow of **energy**, and  
**substances**

03

# extinct (adj.)

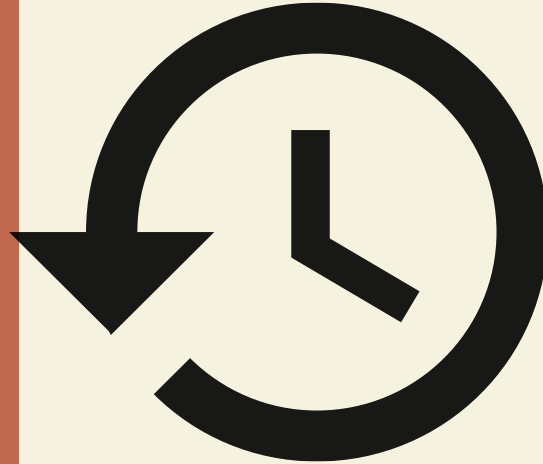


Up to 200 species  
are going **extinct**  
every single day.

**having no living members;** no longer in existence

04

# restore (v.)



We should protect,  
**restore** and fund.

to **return something** or someone to its original state



05

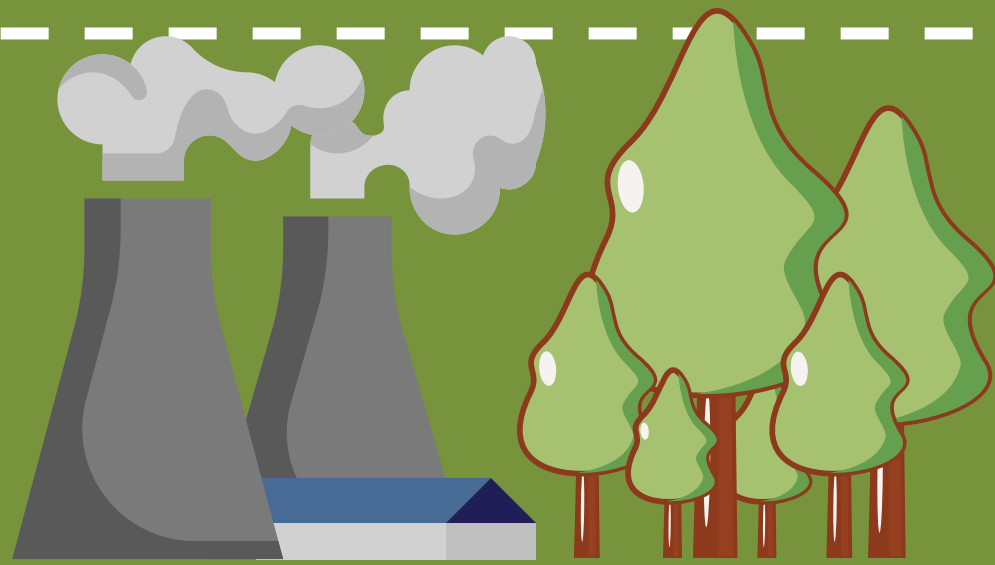
# fund (v .)



**We should protect,  
restore and fund.**

**to pay for**

# Climate Solutions





# What should we do to help the environment?



Nowadays, people around the world are living in a mass extinction. The climate is breaking down. A lot of people are giving up to protest. However, we can fix this problem. To survive, we need to stop burning fossil fuels, but this will not be enough. We have heard a lot of solutions. What is important to do? There are some solutions as following.

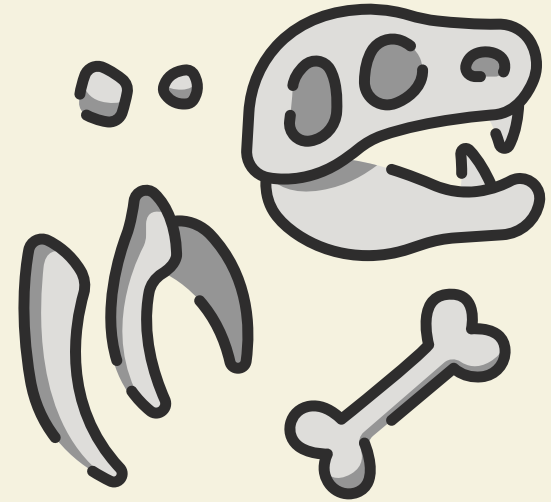
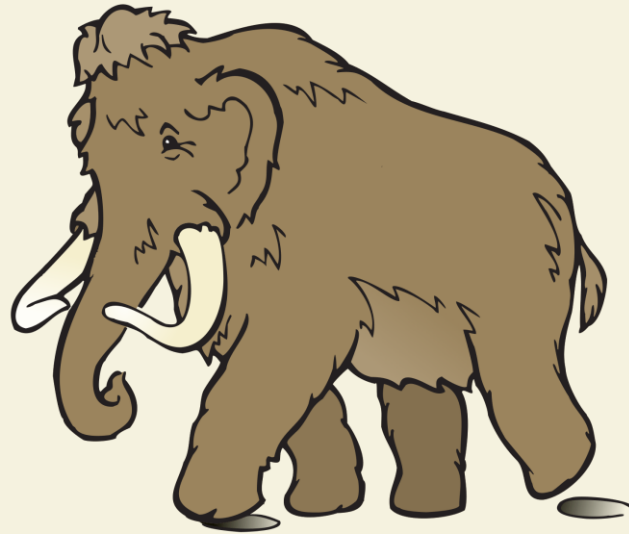
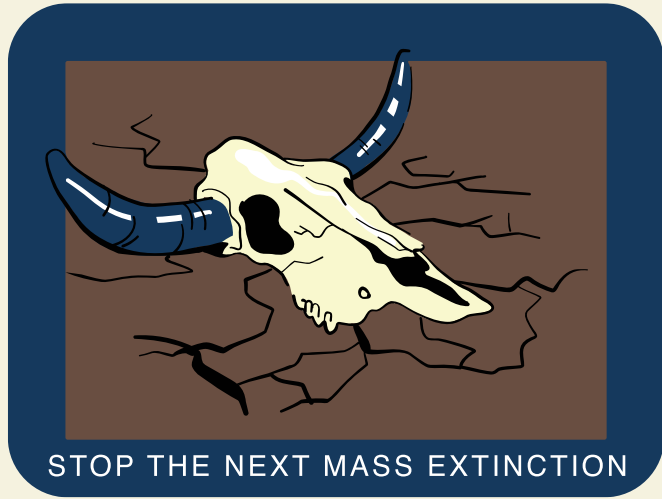
First, A tree is very important because it sucks carbon out of the air. It is an example of a natural climate solution. Moreover, another thing like jungles, marshes, sea beds, kelp forests, swamps, coral reefs, they can take carbon out of the air and lock it away. Nature is a thing we can use to repair our broken climate. These natural climate solutions can make a big difference. We spend one thousand times more on global fossil fuel subsidies than on natural-based solutions. That's is why we need to plant a lot of trees to help our climate.

Second, Natural climate solutions get just two percent of all the money used on tackling climate breakdown. This is your money; it is your taxes and your savings. At this time, where we need nature the most, we're destroying it faster than ever. Up to 200 species are going extinct every single day. A lot of the Arctic ice is gone. A lot of our wild animals have gone, and also our soil has gone as well. We can see a lot on our planet. We need to solve these problems together.

Finally, what should we do? What should you do to help our climate? We can start from basic things. We should protect, restore and fund. Tropical forests are being cut down. Where nature is doing something vital, we should protect it. We should restore. A lot of our climate has been damaged. But nature can regenerate and we should help ecosystems come back. Moreover, we should stop funding things that destroy nature and pay for things



# Climate Solutions



**Nowadays, people around the world are living in a mass extinction. The climate is breaking down. A lot of people are giving up to protest.**

# Climate Solutions



**However, we can fix this problem. To survive, we need to stop burning fossil fuels, but this will not be enough. We have heard a lot of solutions. What is important to do? There are some solutions as following.**



# Climate Solutions



**First, A tree is very important because it sucks carbon out of the air. It is an example of a natural climate solution. Moreover, another thing like jungles, marshes, sea beds, kelp forests, swamps, coral reefs, they can take carbon out of the air and lock it away.**

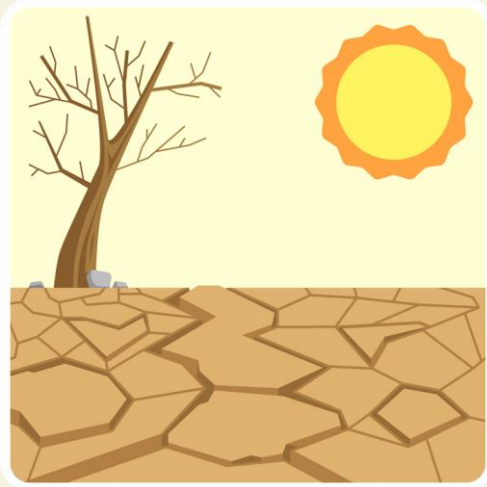
# Climate Solutions

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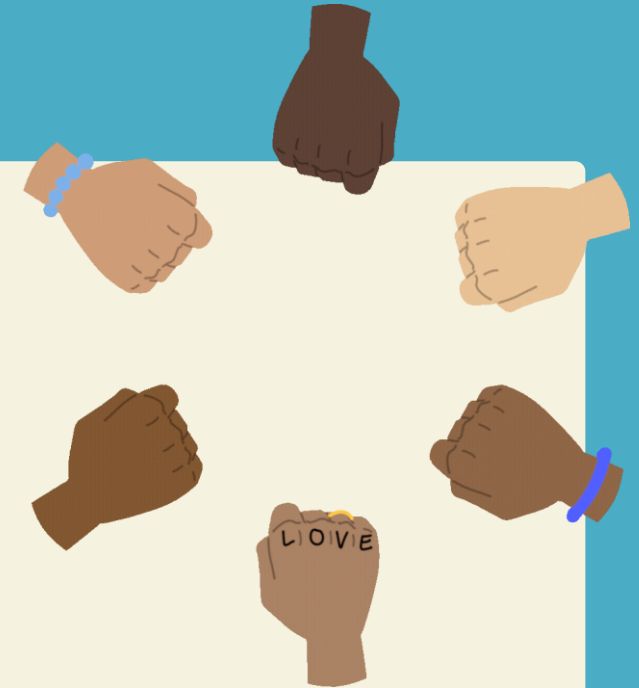


# Climate Solutions



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# Climate Solutions



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# Climate Solutions

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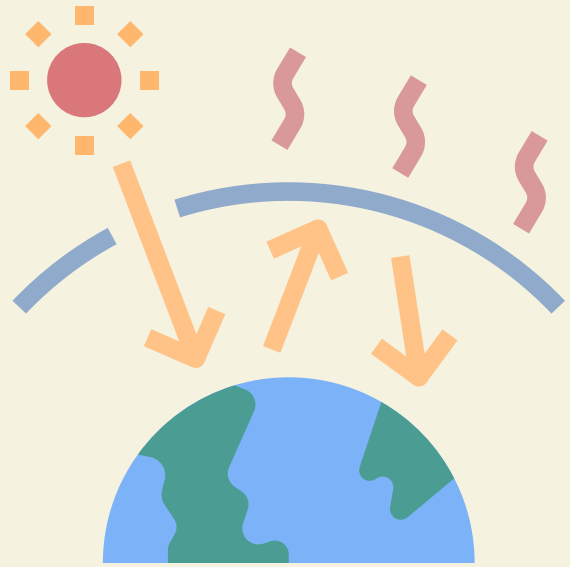


# Climate Solutions



**We should restore. A lot of our climate has been damaged. But nature can regenerate and we should help ecosystems come back. Moreover, we should stop funding things that destroy nature and pay for things that help it.**

# Climate Solutions



**START**

**This can happen everywhere. Many people have already begun using natural climate solutions. We need to do it on a massive scale. You can be part of this to help our world. Let's start now.**



What should we **do** to help  
the environment?



# What should we do to help the environment?



We should **protect** it.  
We should **restore**.



# What should we stop doing?



We should **stop funding**  
things. We should not  
**destroy** nature.



# Worksheet 2

## Put The Ideas in Order

### Instructions:

**Write a number (1– 8) to put the ideas in the order that they are mentioned in the passage 'climate solutions.'**

1. \_\_\_\_\_ Natural climate solutions can help to fix the climate crisis.
2. \_\_\_\_\_ We need to fund things that help nature, not things that destroy it.
3. \_\_\_\_\_ Trees take carbon out of the air and lock it away.
4. \_\_\_\_\_ We need to stop burning fossil fuels.
5. \_\_\_\_\_ We need to restore our planet by helping ecosystems to regenerate.
6. \_\_\_\_\_ More money is spent on fossil fuels than on natural climate solutions.
7. \_\_\_\_\_ We need to protect nature.
8. \_\_\_\_\_ We are destroying nature faster than ever.



# Let's Check!



**1**

**We need to stop burning fossil fuels.**

**2**

**Trees take carbon out of the air and lock it away.**

**3**

**Natural climate solutions can help to fix the climate crisis.**

**4**

**More money is spent on fossil fuels than on natural climate solutions.**



**5**

**We are destroying nature faster than ever.**

**6**

**We need to protect nature.**

**7**

**We need to restore our planet by helping ecosystems to regenerate.**

**8**

**We need to fund things that help nature, not things that destroy it.**



I should **plant** trees.

I shouldn't **destroy** nature.

**should not**



**A: What should you do too?**

**B: Subject + **should** + bare inf. + ...**



# Wrap it up!



SAVE THE  
PLANET

HELP NATURE  
PROTECT IT

GO  
GREEN

SAVE OUR  
FUTURE

THE EARTH IS OUR HOME  
DON'T POLLUTE IT

VOLUNTEER

01

# fossil fuel (n .)



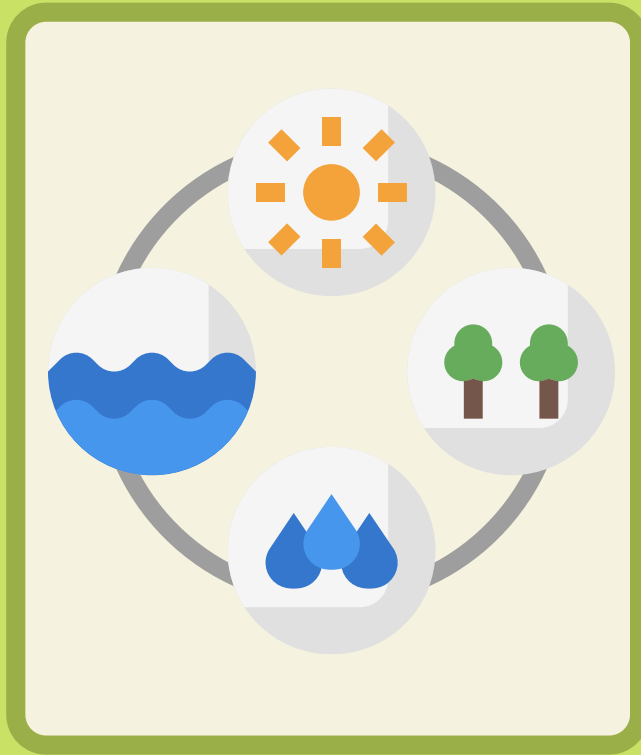
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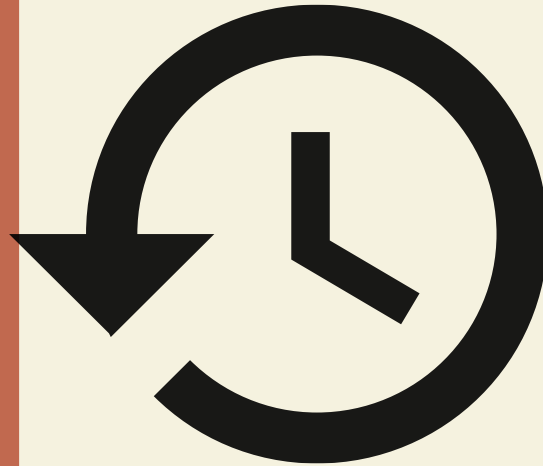


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**to pay for**



**What should we **do** to help  
the environment?**



บทเรียนครั้งต่อไป

# Be Cautious!

สิ่งที่ต้องเตรียม

1. ใบความรู้ที่ 1 เรื่อง Be Cautious
2. ใบงานที่ 1 เรื่อง Be Cautious
3. ใบงานที่ 2 เรื่อง Be Cautious

 (สามารถดาวน์โหลดได้ที่ [www.dltv.ac.th](http://www.dltv.ac.th))



**“Climate change is the greatest threat to our existence in our short history on this planet. Nobody’s going to buy their way out of its effects.”**

**Mark Ruffalo**  
**Actor & Environmentalist**