



Create Your Own Climate Comic Strip

Talking about **climate change** can be hard, but **teaching** about it is often harder still! That's why it's sometimes best to learn about the topic indirectly through **fun** and **engaging activities**. This activity allows your students to explore different **solutions** to climate change and make a 1-2 page **comic strip** about them.

We recommend you read our Climate **Crash Course** on climate change so that you're armed with all the background information you need. However, this is by no means necessary!

Instructions

The following list provides a problem that **contributes** to climate change (with a short description) and 1-2 **solutions** that could help reduce emissions. Once you have discussed these with your students and they have chosen a solution, they should be tasked with creating a short comic strip explaining why it is effective. We provide an example of what students' finished work could look like below. Each student will need a sheet of paper for their comic and some colour pencils, if possible.

Answer key

Energy

Producing energy releases **lots** of pollution that's making our planet warmer! We need to find ways to make energy without releasing emissions.

Potential solutions:

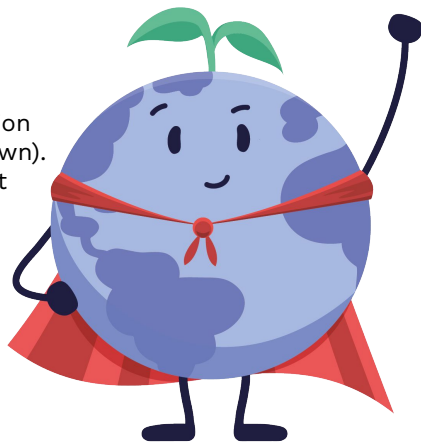
1. Wind turbines
2. Solar panels
3. Hydroelectric dams

Agriculture

Producing food can also release lots of pollution and cause deforestation (forests being cut down). We need to find ways to produce food without releasing emissions!

Potential solutions:

1. Reduce our food waste
2. Eat less meat
3. Grow vegetables in backyards





Transportation

Travelling from one place to another can release a lot of pollution that is harmful to our planet and ourselves! We need to find ways of travelling and transporting our belongings that don't release emissions.

Potential solutions:

1. Ride a bicycle instead of driving
2. Use public transport systems like buses and metros
3. Use electric cars

Example of a finished comic strip

Your finished comic strip might look a bit like the one below — or then again it might not! Try to be as creative as possible.



We welcome feedback and would be delighted to hear your thoughts on this activity. Feel free to send an email to schools@climatescience.org and we'll be sure to get back to you soon :)