



Youth Unstoppable

Slater Jewell-Kemker, Youth Unstoppable
Canada

☀ Call to Action

VOTE. If you're too young to vote, make sure the people around you are educated. It will take all of us, but we can adapt to climate change if we work together.

Follow Slater's work at
www.youthunstoppable.com,
[@slaterfilms](https://www.instagram.com/slaterfilms) & [linktr.ee/YouthUnstoppable](https://www.linkedin.com/company/youthunstoppable)

☀ Values

- Perseverance
- Commitment
- Dedication
- Communication
- Environmentalism

☀ Lessons Learned

Listen to people's stories and be inspired by them. And tell your story to inspire others.

Persevere. Even if everything seems lost, persevere.

Be unstoppable!

Slater has been a director since an early age: she shot her first movie when she was just six years old.

So when she joined the youth movement to fight climate change, she did so with a camera in her hand. Fifteen years later, she has produced a documentary about her time as an activist and the people around her: Youth Unstoppable.

☀ Language Arts

Working in a group of 3-5 people, create a script, and then film a short movie (between 7 and 10 minutes) in which you discuss how climate change has affected your region of the country and what can be done to address the problem.

Conduct an interview with a member of your community or school who is interested in environmental issues.

The interview must consist of 10-15 questions that address their interest in environmental causes; why they got interested in these causes; which organizations they are active in; and what their level of involvement is. Write down the results of your interview in a magazine format. Or submit it for publication in your school or local newspaper.

Write a research essay on the Paris agreement. What is it about? Why is it important? Which countries signed it? What are the consequences of the U.S. withdrawing from it? And from rejoining it?

STEM Activities

Using this [dataset from the Environmental Protection Agency¹](#), graph the level of carbon emissions from the U.S since 1990. What years recorded the highest levels? What year recorded the lowest? What is the overall trend? Are carbon emissions increasing or decreasing since 1990? What about over the last five years?

After reading this [article on lighting design²](#), and [this one on how lighting works on a film set³](#), first explore, and then demonstrate how lighting design in theaters and movie production could be made more sustainable.

Optical engineers need to understand how light rays work in order to design and make cameras. In this [activity from TeachEngineering.org⁴](#), students construct their own pinhole cameras to observe the behavior of light. How does light travel? How does the size of the pinhole affect the brightness of the image? How does the size of the pinhole affect the sharpness of the image? How could you improve the camera?

Sustainability Innovations

Documentaries are often the best source of information about sustainability for young people. Review [this article⁵](#) highlighting 16 of the best environmental films. David Attenborough's newest film, A Life on Our Planet, is one of the films listed. How is the subject matter of Slater's film different from David Attenborough's? Why are they equally important?

In addition to producing the film [Youth Unstoppable⁶](#), Slater has created an impact distribution campaign to help engage kids in becoming part of the solution.

Review the [Green Production Guide⁷](#). Why is it important to not only highlight the importance of sustainability in films, but also to implement sustainable strategies on the set?

Sustainability Career Pathways

Documentary Filmmaker. Film is a powerful tool for drawing attention to an issue and sparking change. Do you want to become a filmmaker? If so, [here are some tips for you⁸](#). And [here are some tips about how to actually make a living doing it.⁹](#)

Storyteller: Telling stories inspires, informs, and encourages others to take action. Becoming a journalist (including for your school paper), blogger, novelist, podcaster, filmmaker, or some other kind of communicator can allow you to channel your storytelling skills to make a difference in the world. [Learn more about storytelling here.¹⁰](#)

Climate Activist. Visit [Idealist.org¹¹](#) to explore hundreds of job openings in the climate movement, from climate law interns and campaign organizers, to consultants, and city climate specialists.

- 1 <https://www.epa.gov/ghgemissions/sources-greenhouse-gas-emissions>
- 2 <https://www.buildinggreen.com/feature/lighting-design-health-and-sustainability-guide-architects>
- 3 <https://www.abc.org/trends/green-production-how-to-be-sustainable-on-set/3883.article>
- 4 https://www.teachengineering.org/activities/view/cub_soundandlight_lesson8_activity1
- 5 <https://earth.org/best-environmental-films/>
- 6 <https://www.youthunstoppable.com/campaign>
- 7 <https://www.greenproductionguide.com/about-us/>
- 8 <https://www.masterclass.com/articles/ken-burns-shares-tips-for-becoming-a-documentarian#ken-burnss-7-tips-for-becoming-a-documentarian>
- 9 <https://www.desktop-documentaries.com/how-to-make-a-full-time-living-as-a-documentary-filmmaker.html>
- 10 <https://storynet.org/how-to-become-a-storyteller/>
- 11 <https://www.idealists.org/en/jobs?q=climate&searchMode=true&sort=relevance>



Stone Soup Leadership Institute

stonesoupleadership.org | sustainabilityisfun.net