

#### Hope Springs From The Land Down Under

Jean Hinchliffe, School Strike 4 Climate Australia

### **\*** Call to Action

Support School Strike 4 Climate in Australia www.schoolstrike4climate.com Follow Jean on Twitter @jean\_hinchliffe



- Leadership
- Commitment
- Determination
- Environmentalism

### \* Lessons Learned

True warriors for justice will tackle injustice wherever they find it.

Make sure your voice is heard, even if it means defying conventional wisdom and those in power.

The only tool to achieve real change is education. A real education is the product of passion and commitment; so be passionate and committed!

# Jean Hinchliffe is a 15-year-old climate change activist leading the youth movement in Australia on many fronts.

She first made an impact at age 13, when working with the Vote Yes campaign, which won the fight for marriage equality in Australia. She is also a vocal supporter of the #StopAdani movement, which aims to stop the construction of the largest coal mine in the country. In 2018, Jean organized the national School Strike 4 Climate, to bring awareness to our current climate emergency. On March 15, 2019, the movement had more than 300,000 students and adults participating across Australia.



Write a research essay on Australia's ecosystems and climate change: What makes Australian ecosystems unique? How has climate change affected Australia? What can be done to reverse the damage?

After reading Jean's story, highlight the main ideas in the story. Select two of these main ideas and develop them in a series of TikTok videos, in which you explore how these ideas may affect your community.

Write a blog post in which you respond to an imaginary politician who believes that young women should only worry about academics and not get involved in activism.

What would you say to this person to change his mind and make him see that young women have as much a right to their opinions as everyone else, and the same responsibility to express them?

## **\* STEM Activities**

In this activity from <u>CoolAustralia.org</u><sup>1</sup>, students explore the positive and negative impacts of climate change on biodiversity. Working in groups, they investigate the impacts on five animals – the Yellow-Footed Rock-Wallaby, the Giant Gippsland Earthworm, the Common Clownfish, the Southern Corroboree Frog, and Regent Honeyeaters.

In this activity, students will visit Mt. Resilience<sup>2</sup> – an augmented reality experience that allows students to explore and analyze a town that's been designed around climate change and disaster preparedness. The  $a p p^{\frac{3}{2}}$  works on both phones and tablets.

Research and explore bushfires in Australia. What causes bushfires? What impact do they have on the community and the environment? Design an interactive map<sup>4</sup> that highlights some of Australia's most dangerous bushfires. Examples of interactive resources you can use include small 3D images, flaps, questions, multimedia resources, and animation.

### **※** Sustainability Innovations

How can you get involved in <u>Schools Strike 4 Climate</u><sup>5</sup>? Review their website and their Instagram account. How can you assist Jean's campaign from the U.S.?

In addition to Schools Strike 4 Climate, there is a separate website, #StopAdani<sup>6</sup>, that highlights five ways that everyone can get involved to stop the Adani coal mine. How can you assist this cause?

In order to reach Australia's Sustainable Development Goals (SDGs), public awareness of the issues is necessary, and organizations must find ways to collaborate. Act on Climate<sup>2</sup> highlights the NGOs in Australia that share the core values of sustainability and adaptation to climate change. How could Schools Strike 4 Climate partner with one of these NGOs? Working together, what could they do to achieve progress toward these goals?

### \* Sustainability Career Pathways

**Actor.** At 15, Jean has already starred in a TV show (The Unlisted). While it's a difficult profession to enter, actors can use the projects they participate in and their celebrity to encourage others to live more sustainably. Want to become an actor? Start here<sup>8</sup>.

**Firefighter.** Climate change is going to increase the profusion of fires in the years to come. Thus the world will need more firefighters-both urban firefighters, and those who specialize in protecting forests and wilderness areas. Here's an introduction to the field, and a 10-step list on how to follow this path.

**Ecological Restoration.** One of the best ways to limit the local effects of climate change is to heal local ecosystems whether wetlands, lakes, forests, or others. The field of <u>ecological restoration 11</u> focuses on this area, with restoration ecologists, field technicians, and others working together to "rewild" degraded areas. Learn more about opportunities in this field <u>here 12</u>.

- 1 https://www.coolaustralia.org/activity/climate-change-and-biodiversity-in-australia/
- $2\ https://www.abc.net.au/cm/lb/12802478/data/mt-resilience-ar-app-\%25E2\%2580\%2593-teacher-resource-\%28pdf\%29-data.pdf$
- 3 https://www.mtresilience.com
- $4\ https://www.schools.aidr.org.au/media/4647/00\_lessonplan\_bushfires\_231017.pdf$
- 5 https://www.schoolstrike4climate.com/
- 6 https://www.stopadani.com/
- 7 https://www.aoc.org.au/australia-ngos
- 8 https://www.careersinfilm.com/actor/
- 9 https://collegegrad.com/careers/firefighters
- $10\ https://www.firerescue1.com/career-1/articles/becoming-a-firefighter-10-must-do-things-wmOqMRqBfrm8Jflg/$
- 11 https://www.ser-rrc.org/what-is-ecological-restoration/
- 12 https://www.ser-rrc.org/what-is-ecological-restoration/