

CLIMATE CLEVER INITIATIVE

2018 NATIONAL PILOT

How we got started

In 2016, SimplyCarbon, in collaboration with Curtin University and the CRC for Low Carbon Living (CRC LCL), launched an innovative two-year Low Carbon Schools Pilot Program with 15 schools in Western Australia. Having already received exceptional feedback from our participating schools, we are excited to be launching a national pilot in January

2018. Participating schools will benefit from reduced carbon emissions, financial savings from utility bills and improved student learning outcomes around sustainability and carbon reduction. With schools already lining up to participate in the national pilot and only limited places, secure your spot now and join the growing body of schools who are changing the world!

THE PROCESS

From our research, pilot programs and extensive experience in helping schools reduce emissions, we have identified the most successful components and processes of what makes a school successful in achieving their outcomes. We have distilled this into the development of our three new web tools designed specifically to assist schools in the process of reducing their carbon footprint.



Measure

Our online Carbon Tracker helps schools to calculate their operational carbon footprint in a standardised way, providing benchmarks & baselines for comparisons & the ability to track year on year. All data will be aggregated & de-identified to maintain privacy.



Audit

Our online Building Audit Tool allows students to understand how their buildings & facilities consume resources & therefore perform. This can be tracked annually to identify & better understand changes in the carbon footprint & how assets compare with other schools.



Manage

The online carbon Action Plan uses entered audit data to provide schools with advice to systematically reduce their carbon footprint. It enables schools to assign tasks, set deadlines, monitor progress & provide feedback to share with other schools.

ABOUT

SimplyCarbon is made up of a team of passionate sustainability and climate professionals with backgrounds in academia, industry and schools. We bring a unique set of skills combining academic action-based research with industry best practice, allowing us to translate latest research to help you understand the true value of sustainability.

BENEFITS OF THE PROGRAM



Enrich student learning through hands-on activities

We help you go beyond textbooks, by providing you with opportunities to use your school buildings and facilities as a living laboratory. By using real-life data about your schools own resource consumption, your students learn how to reduce their impact, both at school, as well as in the home. Suddenly, Maths becomes relevant and applicable! This hands-on learning also enables intergenerational change, helping to inspire and empower kids (our future leaders!) to actively participate in creating a low carbon future.



Engage with your local community and becoming true leaders of sustainability

We think schools have tremendous potential to have a positive social impact so we provide opportunities for schools to engage their local community around low carbon living through events, fundraising and by providing opportunities for students to conduct their own home carbon footprint and create a home carbon management plan. By joining the ClimateClever Initiative you will become leaders in sustainability and STEM and demonstrate how to take action on climate change through education. You will also be able to track the influence you are having on your community.



Link your carbon reduction initiatives to the national curriculum

With sustainability as one of the three national Cross Curricula Priorities in Australia, and STEM an increasing focus of State and National Government, there are abundant opportunities to incorporate STEM and sustainability into all learning areas. Our program helps you to integrate your school's low carbon actions into the curriculum, from Prep to year 10 by providing tailored curriculum resources based around the ClimateClever app.



Save at least 10% on your school's utility costs

The icing on the cake! Schools who create and implement ambitious action plans through the use of our ClimateClever app and curriculum resources, are likely to save at least 10% on their utility costs (water, waste & electricity). The sky is the limit – your school's savings depend entirely on how much a school engages with the program and implements initiatives!



Empower your students to become responsible global citizens

The program enables you to compare your carbon footprint and building assets to other schools across Australia and eventually globally, providing your students with a much deeper understanding about climate change as a global problem, and the impact of their own carbon footprint.



Give back to the communities around the world

As a social enterprise, 50% of our profits go to helping schools in our remote communities and schools in other countries around the world make improvements to their schools using low carbon technologies. By joining the program, YOU are helping make that happen!



WHAT WE'LL DELIVER

Signing up to the program provides access to:

- All three online tools;
- An online community forum between participating schools across the nation to brainstorm, share ideas and seek advice about suppliers;
- Student activities and resources to allow you to integrate our tools and your low carbon initiatives into the curriculum;
- Opportunities to interrogate data to see how your school compares to other schools around Australia;
- Quarterly facilitated MeetUps to share experiences with neighbouring schools; and,
- Access to the SimplyCarbon experts for advice and guidance during your carbon reduction journey.



WHAT WE REQUIRE

Our basic commitments include:

- Establishing a Low Carbon / Sustainability Committee with a:
 - Teacher;
 - Business manager;
 - P&C/community representative;
 - Student representative
- At least one person from the Low Carbon Committee to attend quarterly 2-hour meetings;
- Use the online app to conduct an annual:
 - Carbon footprint of the school;
 - Audit of the buildings and facilities;
- Implement a carbon reduction Action Plan through the online Action Plan tool and provide monthly updates;
- Pursue a 10% reduction in carbon emissions over the first two years.



The investment in the program is an annual subscription fee of
\$10 per student.

A range of discounts are also available including:



20% Discount

Early bird sign up, paying of the full fee before 22 August will receive a 20% discount



10% Discount

Early bird sign up, paying a 50% deposit before 22 August will receive a 10% discount.



10% Group Discount

Schools that sign up in a group of 5 will receive an additional 10% discount

What participants are saying about the LCSP



"It has focused the school community. Improved existing programs and enabled new initiatives to be implemented seamlessly. Even with a small committee and few committed staff we have achieved a great amount in 12 months."

"Introduces the idea of Low Carbon and Sustainability very simply and softly, whilst ensuring action plans are drawn up and actions implemented... Informative and supportive to help people who may be new to the idea to take on board and collect data etc"

"Inspiring, good ideas and great communication"

"It has really helped us to begin to move forward in doing our part for sustainability. I have learnt A LOT!"

"At the very least it gets the school thinking about sustainable actions. At the most it will allow schools to implement these actions to achieve savings in dollars and carbon emissions."

"It's an inspirational program to help the environment, learn about sustainability and implement important projects into our school."



The initiatives your school chooses to implement may have additional costs, however our team can help your school make decisions about what to implement and calculate the payback periods of the initiatives. Based on research and pilots, a two year commitment provides enough time for savings to be realised.

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