

ResourceSmart Schools Awards 2023



Printed on 100% recycled paper

Sustainability Victoria Level 12, 321 Exhibition Street Melbourne Victoria T 1300 363 744 E info@sustainability.vic.gov.au sustainability.vic.gov.au

#### Disclaimer

Information in this document is current as at June 2023. While all professional care has been taken in preparing this document, Sustainability Victoria accepts no liability for loss or damages incurred as a result of reliance placed upon its content.

# Contents

We would like to thank

$\sim$	Minister's foreword	:
	CEO's welcome	:
	ResourceSmart Schools	
	5 Star Schools	!
	Through the lens of ResourceSmart School students	
	Emerging School of the Year	
	Campus Infrastructure and Operations School of the Year	10
	School Volunteer of the Year	1:
	Teacher of the Year	1
	Curriculum Leadership School of the Year	18
	Community Leadership School of the Year	2:
	Student Action Team of the Year	2
	ResourceSmart School of the Year	3(
	Professional learning with ResourceSmart Schools!	3:
	Thank you, Victorian schools!	3

38



#### MINISTER'S FOREWORD

# Welcome to this year's ResourceSmart Schools Awards

Victorian students are leading the charge against climate action, as the most passionate environmental leaders in our country. Thanks to the advocacy and hard work of young people across our state, Victorian schools have saved more than 118,000 tonnes of CO2e greenhouse gas emissions, diverted 194,000 cubic metres of waste from landfill, and planted more than five million trees since the ResourceSmart Schools program began.

And this incredible work continued across Victorian schools this year.

It is my honour to present the amazing achievements of this year's finalists and winners of the ResourceSmart Schools Awards.

This year's finalists come from across our beautiful state, and have demonstrated excellence in sustainability leadership, whether it's in the school curriculum, in school activities outside the classroom, or beyond the school gate and out in the community.

Through important projects such as planting trees, reducing waste, saving energy and water, and promoting biodiversity, your efforts are protecting our animals, our waterways and our planet.

I would like to thank our student green teams for the huge contribution you are making to your schools and your local communities Thank you for your leadership and not accepting things as they are, but seeing the future as it could be.

I would also like to express my sincere appreciation to our committed school volunteers. Your time is precious, and the time spent by parents, neighbours and community members making schools a better place to be should not be taken for granted.

And finally, none of this would be possible without our teachers and principals.

Thank you for empowering your students to become leaders in sustainability. I know how busy a school can be and how many things can happen in one school day.

Reading all the great things you have been able to drive in your schools this last year, it is exceptional.

Victoria is proud to be a world leader on climate action. We are reducing our state's emissions by 75 to 80% by 2035, will achieve net zero emissions by 2045, and have set strong renewable energy targets that will create a more climate-resilient and prosperous future for the next generation. The work happening in schools is having a real impact on meeting these targets.

Congratulations to each and every ResourceSmart School. Thanks to your efforts to protect our environment, I am confident that the future is bright.





Ingrid Stitt MP
Minister for Environment

# CEO's welcome

We know that every day, every Victorian can take action towards creating a thriving, sustainable state. Here at Sustainability Victoria, we're committed to working with communities to scale up our collective impact. I am so proud and energised to see how Victoria's young people are leading the way on sustainability.

ResourceSmart Schools demonstrates how we go from theory to impact. The program delivers sustainability education to Victorian schools to minimise waste, save energy and water, promote biodiversity and act on climate change.

The entries in the 2023 Awards demonstrate how students, teachers and school volunteers across the state are achieving great things in sustainability.

Every year I'm amazed and inspired by the sustainability initiatives happening in schoolyards across Victoria. From community greenhouses, food waste caddies in classrooms, new urban forests to renewable energy in STEM programs and connecting with First Nations people to learn about sustainable practices, our young people are charging toward a circular, climate resilient, and sustainable future.

As we look to the future, Sustainability Victoria aims to embed ResourceSmart Schools into education policy from early learning to schools, TAFEs and university campuses across Victoria

Congratulations to this year's winners and also to every school and student who is working towards a sustainable future for us all.

Matt Genever

Interim Chief Executive Officer Sustainability Victoria



# ResourceSmart Schools





#### About the program

ResourceSmart Schools is an award-winning free program from the Victorian Government that helps schools embed sustainability in everything they do.

We continue to be inspired by the dedicated community of principals, teachers, students, school staff, volunteers and parents who prioritise sustainability and community action.

The ResourceSmart Schools program provides practical support to schools to reduce resource use, make cost savings, integrate sustainability into the curriculum and share learnings beyond the school gate.

Since 2008, more than 1,400 schools have participated in the program. Together, they have:

- saved more than \$41 million on bills
- planted 5.271.038 trees
- reduced CO2e greenhouse gas emissions by more than 118.000 tonnes
- diverted 194.000 cubic metres of waste from landfill
- saved 1,884,783 kilolitres of water.

#### Register your interest:





#### 2023 Awards: Achieving great things!

For the 14th edition of the ResourceSmart Schools Awards, we are delighted to celebrate everyone who has been achieving great things.

Tomorrow's leaders have arrived – our young people and schools are already leading the way on sustainability, creating real impact for Victorian communities beyond the school gate.

We celebrate everyone in our ResourceSmart Schools community who has worked to prioritise sustainability, community action and incorporate sustainability into the curriculum over the past year and everyone who entered this year's Awards.

The 2023 Award categories will honour winners and finalists in the following categories:

- Emerging School of the Year
- Campus Infrastructure and Operations School of the Year
- Student Action Team of the Year (Primary)
- Student Action Team of the Year (Secondary)
- Teacher of the Year (Primary)
- Teacher of the Year (Secondary)
- Curriculum Leadership School of the Year (Primary)
- Curriculum Leadership School of the Year (Secondary)
- Community Leadership School of the Year (Primary)
- Community Leadership School of the Year (Secondary)
- School Volunteer of the Year
- ResourceSmart School of the Year.







# 5 Star Schools





Victoria's 5 Star ResourceSmart schools demonstrate leadership in sustainability, curriculum, and community engagement, measured and certified across the 5 modules of the ResourceSmart Schools program.

The following schools have minimised waste, saved energy and water, increased local biodiversity, and acted on climate change to reach 5 Star status.



- Brentwood Secondary College, Glen Waverley
- Eastwood Primary School & Deaf Facility, Ringwood East
- · Mentone Primary School, Mentone
- Mount Waverley Primary School, Mount Waverley
- Outdoor School, Bogong
- Rosanna Golf Links Primary School, Rosanna
- St Macartan's School, Mornington
- Strathaird Primary School, Narre Warren South
- Winters Flat Primary School, Castlemaine
- Wooragee Primary School, Wooragee
- Yinnar South Primary School, Yinnar South





Picture: The Unseen World by Steele Aspland (Grade 5, St. James' Parish School, Sebastopol)

# Through the lens of ResourceSmart School students

Sustainability Victoria celebrated the creativity of students by hosting the inaugural Sustainability Through Your Own Lens photography competition.

Through imagery and a written reflection, entrants described the diverse and integrated nature of sustainability and what it means to look after our only home, Earth.

The competition was judged by Sustainability Victoria and Climarte.

#### Check out one of this year's artists!

"We need to care for all of nature, from the tallest trees to the tiniest mushrooms that hide beneath the grass. The unseen world is vital to the health of the ecosystem and even though some organisms are hard to see, they can often be the ones keeping everything healthy"

- Steele Aspland

"Dramatic and speaks to the layers of sustainability. Excellent description of the inter-connectedness of nature and sustainability."

- 2023 Sustainability Through Your Own Lens judging panel.





Congratulations to all the students, teachers and principals who participated in ResourceSmart Schools Awards. As a bank founded by teachers, we're delighted to see and support students champion sustainability initiatives which will create a better future for all. Together we can achieve great things.









# **Ardeer South Primary School, Sunshine West**

The power of research, grants, and community action.

Students, staff and parents are all behind this school's brand-new urban forest, food-producing garden and orchard, Lilly Pilly courtyard, community greenhouse, and their beloved Hope Garden. These spaces were designed to improve students' wellbeing and local biodiversity.

Grants from Woolworths, DEECA, Brimbank Council, and Queen's Jubilee Tree Planting Program supported the set up of these areas that are diligently cared for by the school's Foresters and Farmers student leaders and the Gardening Club.

A whole school-run competition supported learning about passive shading to increase canopy cover, while research informed the Hope Garden wellbeing aspirations.

A mix of research, grant applications, community passion, and local inspiration were the key ingredients for Ardeer South Primary School's amazing green journey.

## **Emerging School of the Year**





#### Geelong Grammar School, Corio

#### All wheels in motion: an inspirational top-down approach.

Geelong Grammar's 4 campuses joined ResourceSmart Schools in 2022. Among their many sustainability activities, the school designed a new Sustainability Policy and Action Plan, appointed a sustainability manager, replanted indigenous and native plants, and installed 265kW of solar panels across two campuses.

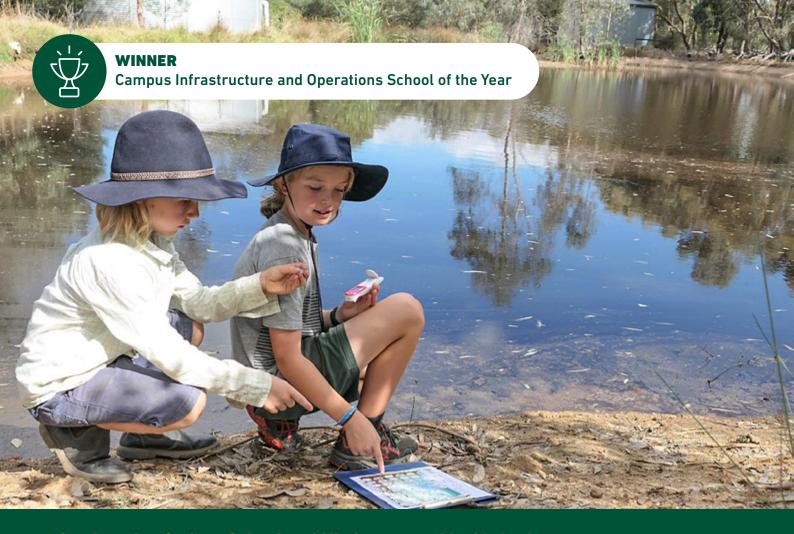
The school also used baseline data collected from sustainability activities as a resource for learning.

#### Port Melbourne Primary School, Port Melbourne

#### Strong foundations and student action for a long-lasting journey.

With support from the principal and staff, parents at this school have established the Waste Warriors group, the Garden Club, and have a parent representing sustainability on School Council.

They ran a workshop that resulted in the introduction of the Student Environment Club and sustainability captains to continue their ResourceSmart journey.



# Castlemaine Steiner School and Kindergarten, Muckleford

A school designed with permaculture principles and community spirit.

Parents and students built the school's first buildings from mud bricks and followed permaculture practices from the very beginning.

The school established its own wetland and island and now uses this area to work on the River Detectives program, planting native trees, watching birds, and weaving cumbungi to clean wastewater.

The Bushfood Island was created by collecting water from the surrounding area in a dam and the entire wetland includes 3

effluent ponds, one dam, and four large water tanks. Surface water from the school grounds feeds into the dam and storm water is used for gardening and firefighting purposes.

This school has solar panels and energy-efficient lighting that cut down bills by 25 to 30 per cent. However, their monumental water infrastructure and the fact that they attracted over 120 species of birds with their wetland-island haven is what makes this school a rare permaculture gem.

## Campus Infrastructure and Operations School of the Year





#### Ardeer South Primary School, Sunshine West

#### Green areas to inspire great waste-avoidance practices.

The Foresters and Farmers student group became the drivers of a system of food waste caddies collected each lunchtime from classrooms. The school has also installed water tanks and Biofilta Food Cubes, which are paid forward by delivering surplus crops to Food Bank.

The school's impressive Urban Forest and Hope Garden provide students with spaces for wellbeing, recreation, and immersive learning.

#### Ocean Grove Primary School, Ocean Grove

#### Embedding sustainability one firm step at a time.

In 3 years, parents, staff, and students have introduced solar panels, LED lights, a multiple waste stream bin system, and heat pumps for hot water, ensuring a sustainable space for students to learn.

Staff members work with student leaders to engage them in the process of drafting the School Environmental Management Plan and ensure the achievement of their targets.



# St Therese's School, Essendon

#### The Dads club: the parental environmental action committee.

Inspired by the ABC *War on Waste* documentary, a group of parents contacted the schools featured in the show to exchange ideas. This action inspired students to audit the canteen and ban toxic products but also kickstarted sustainability in the school.

The Parental Environmental Action Committee formed by 20 fathers hosted a waste-free camping experience with 40 students using portable bins to educate them on waste streams.

One of the dads, the owner of a sustainability-oriented workwear company, sponsored a stand at the school fete where he addressed fast fashion and its impact on water consumption.

This dad-led club donates its time and expertise to embed sustainability in the school while raising a generation of environmentally-conscious children.

#### School Volunteer of the Year





#### Overnewton Anglican Community College, Yirramboi campus, Keilor

#### It only takes two to kickstart a change.

The Overnewton Parent Sustainability Group started with one determined parent and one committed teacher wanting to support the Students Sustainability Group.

In a short time, they have encouraged audits at both campuses, built a new garden, drafted sustainable policies, supported the delivery of the School Environment Management Plan, and invited another ResourceSmart school to share their activities and motivate staff.

#### Port Melbourne Primary School, Port Melbourne

#### The gardening rockstars: educating with expertise and passion.

In 2018, parents Anthony Moran and Melinda Williams turned their school's run-down garden into a source of vegetables using sustainable practices.

Anthony and Melinda established Thursday Garden Club and the Composting Posse, supported the student-led Waste Warriors and Environment Club, and have inspired children to care and make informed decisions for their environment.



# Ms Danielle Lamport, Monbulk Primary School, Monbulk

#### Forging a culture of responsible leaders.

Danielle started her ResourceSmart journey in 2015 as the sole member of the sustainability team. She is responsible for the school's 4 Star certification, embedding sustainability in the science curriculum for all year levels, and adding renewable energy activities in the STEM program.

Under Danielle's guidance, student leaders introduced a rubbish-free lunch policy, created a list for parents of non-packaged snacks and contacted local businesses to source lunchboxes with separate compartments.

In 7 years, Danielle has created a staff sustainability team, introduced sustainability captains, supported the environmental national days, and spearheaded new infrastructure such as solar panels, water tanks, LED lights, and a kitchen garden.

Although Danielle has certainly contributed to the school infrastructure, it is her ability to shape and empower environmentally-aware generations that is her greatest achievement.

# Teacher of the Year (Primary)





#### Ms Alison Lappin Our Lady of the Nativity Primary School, Aberfeldie

#### The impact of resource use reduction and student action.

The driving force behind the 3 Stars achieved by her school is Alison, the sustainability coordinator. She mentors several student action teams and has created the school's sustainability webpage.

Alison's work on the ResourceSmart Schools program saved the school \$44,000 on bills. In 2022, through the B&B Highway Program, Alison also set up native garden beds to educate students and increase local biodiversity.

#### Ms Jemma Dunstan Somerville Primary School, Somerville

#### Knowledge and action, two joint forces to promote sustainability.

Jemma is described by colleagues as the "embodiment of a sustainable crusader". She teaches, mentors students, secures grants and works closely with the Mornington Peninsula Shire on zero single-use plastics targets.

This environmental science teacher is also responsible for the SubPod that now diverts 90 per cent of the school's food waste from landfill, contributing to the school's 2 Star certification.



# Ms Rowena Archer, Braybrook College, Braybrook

#### Over 20 years of environmental stewardship.

Rowena's vision for sustainability started in the 90s when she instigated the inclusion of the Victorian Certificate of Education (VCE) Environmental Studies elective. Her innovative eye is also behind the school's Year 7 Environment Day, a yearly event with impacts on the whole community, and the 2022 Climate Emergency Program, which involved 500 students.

Heading the school's Careers Team, Rowena's creativity stood out as she worked with a local virtual reality company to secure the launch of the students' Climate Change VR experience.

Rowena's negotiation skills saw the school increase its solar panels from 3 to 100kW, conduct a carbon audit, source a specialised air-quality analysis machine, and install new water tanks and waste and biodiversity facilities.

Rowena's dedication is infectious and has inspired parents, and ensured students enjoy a culture of sustainability.

Colleagues describe Rowena as "Braybrook College's teacher of the century".

## Teacher of the Year (Secondary)





#### Mr Andrew Feher Mount Lilydale Mercy College, Lilydale

#### Inspiring a new generation of environmental professionals.

Andrew's positive footprint changed the school. He has embedded sustainability in the curriculum, supported green events and purchasing policies, encouraged renewable energy, secured emissions reductions and saved \$524,000 on bills.

Andrew's inspiration also transcends the school gate. He presented green careers options for Vocational Education and Training students, leading to 26 enrolments in natural and physical sciences university courses in 2022.

#### Ms Judith Stewart (left) Lowanna College, Newborough

#### Changing the sustainability approach in the curriculum.

One of Judith's greatest legacies is the Green Tradies Program, where volunteers and students work on weed management, composting, and harvesting vegetables to then cook meals, bringing the community together while enriching students, learning experience.

She also introduced the Leadership for Sustainability Group, worked with Agricultural and Horticultural students on permaculture, and created the school's outdoor classroom.







# **Chewton Primary School, Chewton**

#### Connecting with First Nation people to learn about sustainable practices.

The School Environmental Management Plan (SEMP), developed by parents and the School Council, became the base of the Whole School Inquiry Scope and Sequence with sustainability at its core.

In 2022, the whole school completed a STEM biodiversity unit, learning about culture, history, science, and ethics, culminating in a Reconciliation Walk along the banks of Forest Creek to Me-Mandook Galk, the 'grandmother tree'. Students investigated the sustainability practices of Aboriginal and Torres Strait Islander people and created a series of storyboards along the walk.

Grade 5 and 6 students learnt about the value of habitat protection, while foundation and grade 1 and 2 students worked on waste and tackled the school's biggest litter problem, muesli bar wrappers, by making home-made bars to inspire the community.

Students from grade 3 and 4 investigated energy efficiency, which influenced the school's lighting upgrades.

## **Curriculum Leadership School of the Year (Primary)**





#### Our Lady of the Nativity Primary School, Aberfeldie

#### Real-life examples for real-life problems.

The school's transdisciplinary approach encourages students to connect and transfer their learning. The curriculum includes activities on sustainable resource use and excursions for all year levels.

For instance, grade 5 students enquired into a unit, Energy Reduction Can Impact Life. They tracked the school's energy bills to study ways to reduce their consumption, while enhancing their mathematical and communication skills.

#### Strathaird Primary School, Narre Warren South

#### Fostering personal pledges with a 5 Star curriculum.

Foundation to year 6 students completed environmental sustainability as a specialist subject while incorporating science, technology, engineering, arts, and mathematics.

Grade 5 and 6 students participated in a sustainable photo trail, following clues to find different sustainable features at school, leading them to make personal pledges and analyse individual actions, taking their 5 Star commitment beyond the school gate.



# Lilydale Heights College, Lilydale

#### Environmental awareness and responsibility across all levels.

Students across the school teamed up to perform resource audits covering litter, ocean plastic waste, biodiversity and general waste.

Year 7 Maths students were responsible for litter, year 9 Humanities students cared for biodiversity, and year 10 Sustainable Futures students looked after waste.

Science and Humanities students from year 8 worked together on the Ocean Plastic Waste unit, which focussed on solutions to environmental problems from a human and ecosystem perspective.

Year 10 Kitchen Garden students learnt about horticulture, science, and food technology from a sustainability perspective.

All year levels were offered the Student Engagement in Learning for the Future (SELF) subject in 2022, providing the Sustainability Team and the Sustainability Captains with the opportunity to create a lesson on waste streaming.

Lilydale Heights is proud to have a First Nations advocate and Indigenous perspectives are integrated across the curriculum.

# **Curriculum Leadership School of the Year (Secondary)**





#### Braybrook College, Braybrook

#### An innovative approach to engage on environmental action.

This school addresses sustainability in creative forms, with students writing and producing a climate change play, working on the school's solar panels, gathering data from energy bills and participating in Environment Day activities.

Members of staff also hold a dedicated meeting to discuss environmental initiatives and improvements around the school.

#### Croydon Community School, Croydon

#### From scratch: working for a whole school approach to sustainability.

Harnessing an education model that equips pupils with tools and experiences to face real-life challenges, Croydon Community School students started a Student Representative Council with sustainability at its core.

Thanks to teacher Ms Stephanie Brown, students also participated in a sustainability camp and attended excursions with Maroondah City Council and the Community Alliance for Waste Reduction and Sustainability.







# **Eastwood Primary School & Deaf Facility, Ringwood East**

#### Generosity and partnerships for collective action.

With a long-lasting commitment to sustainability, this 5 Star school worked closely with Maroondah Council, participating in incursions, Tree Day, and Ride and Walk to School activities. The school also partnered with Bedford Park Community Group and Precious Plastics to recycle plastic bottle tops.

With a Climate and Health Small Grant from EACH, the school was able to improve their kitchen garden program by addressing climate change and extending access to all students. This initiative provided Ringwood Church of Christ with soup for families in need.

The school contributed to the Department of Education's Sustainable Schools resource development by providing input and reviewing documents.

A school delegation from the US visited the campus in 2022. The visitors enjoyed a student-led tour, learnt about ResourceSmart Schools, participated in a kitchen session, and will hopefully follow in the footsteps of this remarkable community-oriented school.

# Community Leadership School of the Year (Primary)





#### Mount Scopus Memorial College, St Kilda East

#### Sharing intergenerational knowledge in the garden.

Every fortnight, students from all year levels completed gardening and cooking activities, learning about climate change and sustainable food practices.

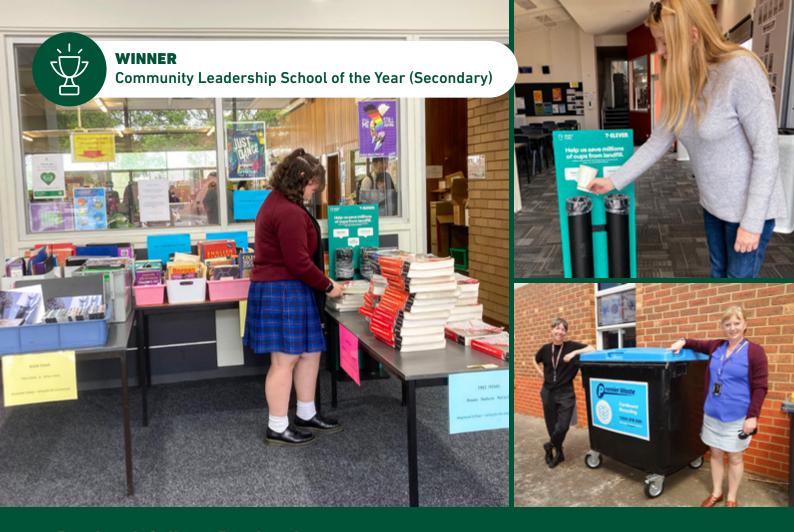
They also had the opportunity to connect with traditions and celebrations like Rosh Hashanah, Tree Day, Earth Day, and Grandfather Day where volunteers and grandparents shared knowledge and stories with the children.

#### Overnewton Anglican Community College, Keilor

#### Student-led action on climate change research.

The school's student action team, the Waa's Helpers, took RMIT students on a tour around campus to identify challenges faced by overheating. With the help of RMIT and Brimbank Council, students found solutions to these problems while learning more about the science of climate change.

The school also donates repurposed clothing items to communities in Zambia and Elcho Island.



# Braybrook College, Braybrook

#### Meaningful experiences that inspire a whole community.

In 2022, the school's Environment Committee invited a local politician to talk about sustainability, which planted the seed for the school to aim for carbon neutrality, a path they are already well on their way to achieving.

Braybrook College's carbon neutrality ambitions are backed by a multi-pronged approach that upskills students and staff while engaging with the community. The school encourages recycling and reuse with stations for old batteries and mobile phones, as well as book exchanges.

The traditional Year 7 Environment Day revolves around sustainability-related topics. Students and staff attended the Meteorology, Water, and Virtual Reality climate change workshop, learnt from Fisheries Victoria facilitators, and enjoyed a silent disco activity with sustainability themed music.

Throughout 2022, students have also participated in the Ride2School Day, Earth Hour, audits and activities to increase biodiversity, and the Seeds for Space program.

# Community Leadership School of the Year (Secondary)



#### Viewbank College, Viewbank

#### Student-led approach to tackle local and national problems.

Students from Viewbank College's Sustainability Group and the Young Persons Plan for the Planet program (YPPP) built a vertical native garden using recycled components, collected with the help of the whole school community.

YPPP students expanded their scope of influence by attending the 2022 Conference in Townsville to discuss water quality management and solutions to ensure the health of the Great Barrier Reef.





# Overnewton Anglican Community College, Yirramboi campus, Keilor

#### Making noise to make a point.

With weekly meetings, the Waa's Helpers remain determined to promote positive environmental change. They presented at the North West Communities for Climate Action Conference, attended the Schools Strike 4 Climate, and regularly provide sustainability updates during school assemblies, on social media, and even in the local press.

This motivated student action team was pivotal in achieving the school's 1 Star certification. They created signage on waste and energy action and introduced plants in each classroom.

Moreover, they entered the Environment Education Victoria's Sustainability Test Competition, winning a worm farm for the school.

For Sustainability Week, the team invited The Little Litter Project to present ways to eliminate litter.

The Waa's Helpers also worked with RMIT students on analysing the effect of climate change on their school, expanding their perspectives and spheres of influence.

# **Student Action Team of the Year (Primary)**





#### Monbulk Primary School, Monbulk

#### Student action with local impact.

The Sustainability Team improved the biodiversity within the school but also in the wider community by revegetating an area across the road from the school. The team engaged with the local council and contacted local nurseries to determine what would be the most suitable to plant.

Revegetating this area provided habitats for wildlife and engaged the wider community.

#### St Patrick's Parish Primary School, Port Fairy

#### Giving back to the community and the local environment.

This 4 Star school's sustainability team formed by 93 students ran Sustainability Day, a school-wide activity based on studying and working on natural resources. To finance future activities, the team ran a fortnightly sustainability raffle with a prize of fresh produce from the garden.

They also participate each month in a beach monitoring activity run by Port Fairy Coastal Group.



# Victory Lutheran College, Wodonga

#### Organised action for clear goals.

The school's ResourceSmart Team is made up of 23 students from years 5 to 11. Meeting fortnightly, their agenda includes discussing available grants and competitions, recycling initiatives, and crafting and selling eco-bricks and food wraps.

Their determination and outstanding organisational skills were crucial to achieving the school's 2 Star certification.

To promote biodiversity, the team organised a frog discovery tour and monitored species in their ecosystem using the Australian Museum

Frog ID App. They also undertook pollinator counts and participated in the Aussie Backyard Bird Count.

They encourage sustainable behaviour among their peers by promoting recycling, compost bins, solar cones and sharing second-hand uniforms between families.

The ResourceSmart Team promotes their activities based on module progression, as well as environmental community events, to keep everyone in the loop on sustainability action for a healthier environment.

# Student Action Team of the Year (Secondary)





#### Geelong Grammar School, Corio

#### A sustainability-oriented governance and civic education approach.

The senior Environment Action Team played a major role in developing the school's first Sustainability Policy through the collection of data and reviewing the final draft.

Their interest in civic matters and the environment is extraordinary. They joined a classroom politics debate with the grade 6 leaders, and developed and submitted a video rejecting a nearby gas terminal.

#### Naranga School, Frankston

#### Seniors mentoring juniors to lead by example.

The Green Team, formed by senior and junior students, joined the Recycle Right Initiative and completed volunteer work experience at an Indigenous nursery to learn about features to attract biodiversity.

Alongside the CERES team, the Senior Pathways Sustainability Group undertook a biodiversity audit that led students to build insect hotels and make scarecrows using recycled materials to improve the campus.







# **Eastwood Primary School & Deaf Facility**

#### Over a decade of enduring action.

This 5 Star school represents the primary sector in the Eastern Alliance for Sustainable Learning (EASL) educators reference group. Always happy to support their peers, they have become leaders among Victorian schools.

The school embeds sustainability as a cross-curricular priority and dedicates a whole school term to environmental learning. Additionally, the school supported the Department of Education by reviewing sustainability resources.

Last year, the school community regenerated their campus by repairing planter boxes, renewing garden beds, reviving package-free food days, and bringing back the Active Travel Weekly Tally Competition.

Eastwood Primary School & Deaf Facility joined the program over 12 years ago, achieved 5 Star status in 2020, and is the 2023 ResourceSmart School of the Year thanks to their remarkable commitment to achieving great things for the environment.

#### ResourceSmart School of the Year





#### Mount Lilydale Mercy College, Lilydale

#### Student agency with local impact.

On its way to achieve 5 Star certification, this school encouraged student curiosity and action through their Victorian Certificate of Applied Learning Program, activities with local organisations, and their horticulture, science and agriculture subjects.

The school's Outdoor Learning Space Master Plan was developed by students who received advice from Wurundjeri Elders to rehabilitate a nearby area for biodiversity and learning purposes.

#### St Patrick's Parish Primary School, Port Fairy

#### A contagious enthusiasm beneficial to the sea.

Students of this 4 Star school supported the Port Fairy Coastal Group by recording and monitoring data on erosion levels at two local beaches. The collected data is used in literacy and numeracy classroom activities, with the findings later reported to the community.

The passion of these students is so contagious that a nearby school has joined them in their coastal mission.



# Professional learning with ResourceSmart Schools

In the last year we delivered over 30 online workshops on topics such as:

- sustainability in agriculture
- fast fashion and its impact on the environment
- recycling microplastics

- embedding sustainability in the curriculum
- setting up student action teams
- auditing resource use in the school.

Check out the event section of our website to find out what's coming up next: **sustainability.vic.gov.au/schools** and subscribe to the ResourceSmart Schools newsletter to keep up to date on grants, awards, and activities related to sustainability in schools.

# SUPPORT YOUR RESOURCE SMART JOURNE WITH CERES

CERES Excursion and Incursion programs for students link directly with RSS core and sustainability modules.







educational resources

melbournewater.com.au/education





# **Detox your Home**

Protect your family, friends, pets and the environment by disposing of household chemicals safely, at a free Detox your Home event, near you.



To find out more, and to register for a local drop-off event, visit sustainability.vic.gov.au/detoxyourhome





# Supporting sustainability action in schools

The Department of Education is a proud partner of the ResourceSmart Schools program.

We congratulate all students, teachers and volunteers for their impressive achievements.

Education is key to promoting innovation, embedding awareness and building resilience to climate change.

We will continue to support sustainability action in schools and help children to thrive now and in the future.



# Thank you, Victorian schools!

Hats off to all 2023 ResourceSmart Schools Awards participants. You should all be so proud of your contributions towards fostering a generation of environmental leaders.

Seeing is believing and the following schools are all achieving great things for the future of the planet. The following pictures speak a thousand words...



Coburg North Primary School, Coburg

Lighting up Vanuatu villages with the Solar Buddies program.



Freshwater Creek Steiner School, Freshwater Creek

Improving infrastructure and the environment.



Gisborne Montessori School, New Gisborne

Shiloh and the Sustain ABLE team.



Heany Park Primary School, Rowville

Doing the groundwork for a greener future,



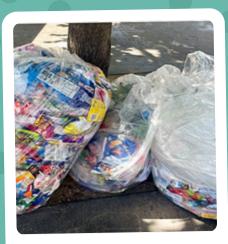
Neerim South Primary School, Neerim South

Learning and healing in the garden.



Teacher Jessica Mazzone, St Matthew's Catholic Primary School, Fawkner

Jessica's gardening club.



St Monica's Primary School, Kangaroo Flat

Recycling soft plastics locally.



Tecoma Primary School, Tecoma

The 'Re-wild our School' project.



Wandiligong Primary School, Wandiligong

The 'Sustainable Wandi' study areas.

# We would like to thank

# The 2023 ResourceSmart Schools Awards would not be possible without the generous support of our sponsors.



#### Department of Education

Learning about sustainability allows students to develop the knowledge, skills, values and world views necessary to contribute to more sustainable patterns of living.



#### **Bank First**

Bank First is owned by its customers and exists to financially empower people who help build better communities.



#### Melbourne Water

As caretakers for Melbourne's water cycle, they care for water, life and land throughout Melbourne: both its people and its biodiversity.



# ResourceSmart Schools Delivery Partner Network

Environment Education Victoria

Eastern Alliance for Sustainable Learning

CERES Community Environment Park

# Our judging panel organisations

Agriculture Victoria

Australian Institute for Disaster Resilience

Brentwood Secondary College

Climarte

**Deakin University** 

Department of Education

Department of Energy, Environment and Climate Action

**Environment Protection Authority** 

Teacher Learning Network



#### Our schools

Sustainability Victoria would like to thank and congratulate all the inspirational schools who entered the 2023 ResourceSmart Schools Awards.

Every effort, big and small, has an impact and is essential to creating a sustainable future for Victoria.

We would like to recognise the efforts and achievements of the following schools:

Camberwell Grammar School, Canterbury

Coburg West Primary School, Coburg

**Newington Primary School, Newington** 

Preshil, The Margaret Lyttle Memorial School, Kew

Sacred Heart Primary School, Croydon

Solway Primary School, Ashburton

St Joseph's Primary School, Sorrento

St Louis de Montfort's Primary School, Aspendale

St. Columba's Primary School, Ballarat

Upper Ferntree Gully Primary School, Ferntree Gully

Warrnambool East Primary School, Warrnambool

We can't wait to see the creative, innovative and important projects that you embark on next year.

# Eastern Alliance for Eastern Alliance for Sustainable Learning Sustainable Learning

EASL supports educators with sustainable initiatives, promoting lifelong learning and action to improve health, well-being and environmental sustainability of local communities. Services include:

- Annual Learning for Sustainability conference
- Professional development, networking and support
- ResourceSmart Schools Delivery Partner for Eastern Metro Melbourne

For more information visit easl.com.au or contact us at:





info@easl.com.au











**Environment Education Victoria** can connect you with scientists, researchers and leading educators in sustainability.

EEV has helped schools get involved with these exciting projects:



Joining the biggest Citizen Science project in Australia - The Great Australian Platypus Search!



Supporting school participation in the Victorian Government's 'More Trees for a Cooler Greener West' program.

Working with **RMIT Landscape** Architecture staff and students to develop ideas to adapt school grounds to climate change.

We facilitate peer network meetings and run professional learning so you can learn from educators across Victoria, and sometimes beyond. Our website has curated resources available to members - saving you time and keeping you up to date.

Eingana, our biannual journal explores innovation in Education for Sustainability.

We encourage your school to join us so we can connect you to resources, experts and engaging real life learning opportunities.

EEV is a not for profit Professional Association for Educators for Sustainability. We live and work on the Lands of the Wurundjeri, Wudawurrung and Dja Dja Wurrung Peoples.

Visit www.eev.vic.edu.au to find out about membership.





# Recycling is changing for the better.

Your glass recycling is being turned into new things like jars for peanut butter and jam. In the coming years, new recycling services and a big investment in facilities means more can be recycled than ever before.

A small act makes a big impact. Find out how at sustainability.vic.gov.au









