



SCHOOLS UNIVERSITIES INSTITUTIONS

BE THE CHANGE. BE ALTERNATIVE.



WHO WE ARE

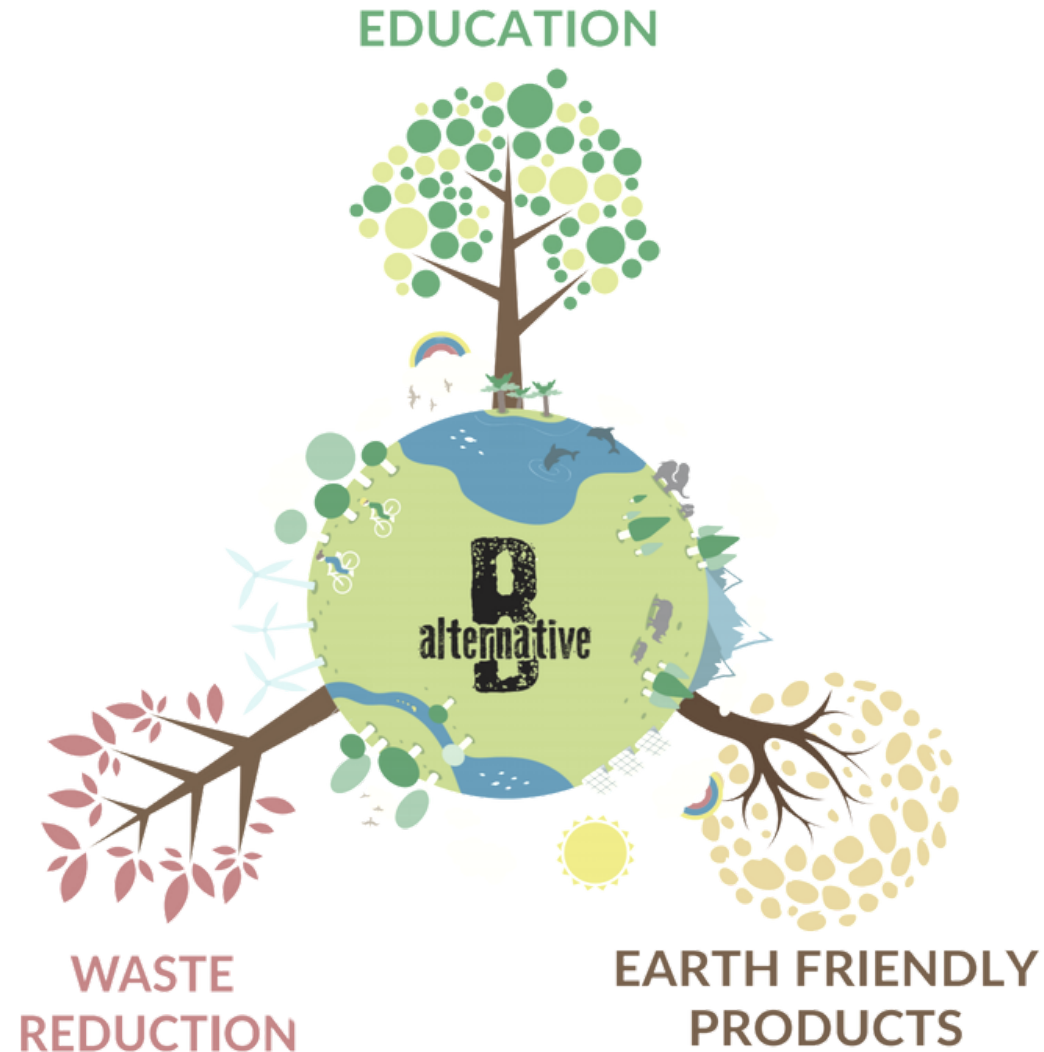
B-Alternative is an environmental solutions group shaking things up for a planet-positive future!

We aim to cultivate awareness of environmental issues and to provide low-impact alternatives to businesses, organisations and events.

Our dedicated and expert team, based in Australia with global reach, exists to make a real, tangible impact - to be the change we want to see.



**BE THE CHANGE YOU WISH
TO SEE IN THE WORLD**



CORE PILLARS

B-Alternative is, first and foremost, an advocate for change towards *waste reduction*. We combine this core pillar with transparent and research-based *education*, as well as *Earth-friendly products* – including both reusable and truly compostable supplies – to form an effective, wide-reaching service.

B-Alternative recognises that, while sustainable initiatives get people's attention, it's *regeneration* and circular systems that will truly create the impact required to heal and rebalance this beautiful planet.



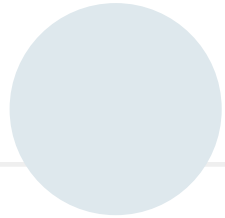
ACKNOWLEDGEMENT OF COUNTRY

B-Alternative wishes to acknowledge the traditional custodians of the lands on which our team members work and live, predominantly lands belonging to the Wadawurrung, Woiworung and Boonwurrung people of the Kulin nation.

We wish to pay our respects now and always to Elders past, present and future, and acknowledge that sovereignty was never ceded.

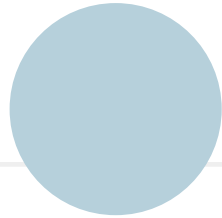
alternative

WHY REDUCE WASTE IN SCHOOLS?



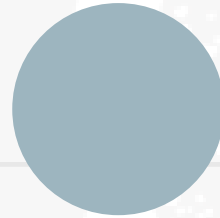
LIGHTER FOOTPRINT

Reduce your institution's overall greenhouse gas emissions, landfill contribution, energy usage & more



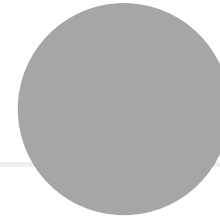
WHAT PEOPLE WANT

84% of Australians want action on climate change (Australia Talks National Survey, 2020)
Take action & promote it



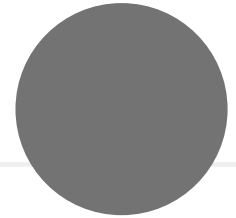
LEAD THE WAY

Set the bar high for other institutions & help create a new norm for a transforming sector & future generations



SMARTER SPENDING

Reducing the overall amount of waste produced typically lowers overheads.
Less landfill = less \$\$



SPREAD THE IMPACT

Encourage a cultural & generational shift towards Earth care, climate action & positive behaviour change

THE PROBLEM

THE PLANET IS EXPERIENCING WARMING & POLLUTION AT AN ALARMING RATE.

WASTE & OVERCONSUMPTION CONTRIBUTE TONNES OF HARMFUL GASES & POLLUTANTS EVERY MINUTE OF EVERY DAY.

INSTITUTIONS NEED FACILITATORS WITH LEADERSHIP & INGENUITY TO SUPPORT THE NEXT GENERATION OF ECO WARRIORS & REGENERATE THE PLANET.

THAT'S WHERE WE COME IN.



THE SOLUTION



OUTDATED SYSTEMS

Unacceptable ways of managing school waste have trashed the planet & cost millions.



ENTER B-ALTERNATIVE

Our flexible, innovative, Earth-friendly systems show people how all institutions *can* be.



THE NEW NORMAL

Low-waste schools create a better world for everyone, & there's no going back!

TESTIMONIAL

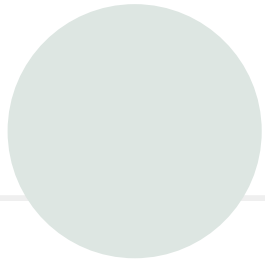


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"James McLennan and B-Alternative have provided our school with very useful information and resources on how to reduce our waste. One of Woodline's values is Environmental Responsibility and James has been and will continue to be a wonderful support to help us achieve our sustainability goals."

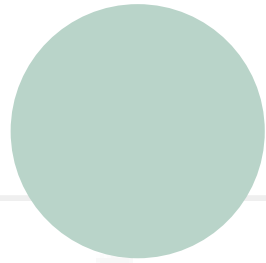
CLAIRE BARTLETT
PRINCIPAL, WOODLINE PRIMARY, CERES, VICTORIA

OUR OBJECTIVES



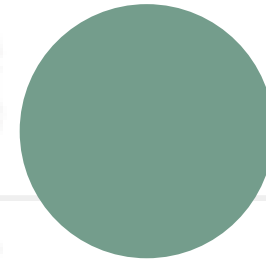
REDUCE WASTE

Offer systems, advice & products to minimise total amount of waste & associated cost for schools



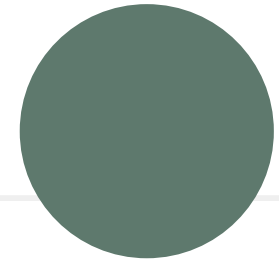
OFFER ALTERNATIVES

Provide flexible services & a variety of Earth-friendly products to maximise impact within any parameters



EDUCATE EFFECTIVELY

Communicate accurate, clear & important information professionally to staff, students & visitors



ENGAGE STUDENTS

Connect students to our Earth-friendly systems to support a waste-conscious future generation

SCHOOL SERVICES

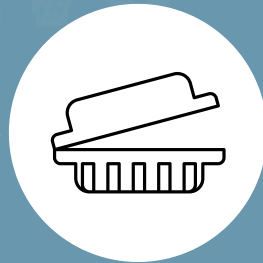
PACKAGING + SUPPLIES

Competitive deals on truly compostable office supplies & canteen packaging.



CONSULTATION

Our experts listen to your needs, identify opportunities & tailor systems to suit within your budget.



WASTE MANAGEMENT

Resource recovery, specialising in streamed recycling & composting, often with significant cost savings.



EDUCATION

Signage, staff & student education & Earth-centred talks & workshops.



MARKETING

Opportunities for promotion, community engagement, plus detailed environmental data & reports.

SERVICES BREAKDOWN



RESOURCE RECOVERY

- Expert environmental consultation
- Waste contract management
- Streamed recycling & composting
- Staff education & training
- Flexible, tailored offerings
- System set-up & signage



EDUCATION

- Clear, direct signage in line with state guidelines
- Engagement of students & staff in systems & processes
- Data collection for environmental reports
- Environmental talks & workshops



SUPPLIES & PACKAGING

- Truly compostable canteen/café packaging at competitive rates
- Recycled, Earth-friendly office & amenity supplies
- Utilising innovative technologies & latest market research

ESSENTIALS FOR A SUCCESSFUL LOW-WASTE SCHOOL OR INSTITUTION



- ✓ Smart planning & communication
- ✓ Engaged, informed stakeholders
- ✓ Clear, direct messaging & visuals
- ✓ Innovation & forward-thinking

- ✗ Complex plans & logistics
- ✗ Expensive investments
- ✗ Out-of-hours commitments
- ✗ Bans & restrictions

ECO BANK



5% of your school/universities' purchases will go into a fund managed by B-Alternative. Once your 'Eco-Bank' reaches \$1000, you can use it one of two ways. Either contribute to your next purchase with us, or towards an environmental project. *Projects need to be approved by B-Alternative.

STREAMED RESOURCE RECOVERY

- Separate recycling streams for glass, aluminium, organics, paper/cardboard, HDPE plastics, polystyrene & soft plastics
- Clear, direct signage is always provided alongside functional systems to efficiently connect classroom and staffroom streams to outdoor resource recovery stations
- Waste is collected as required to be recycled at specialised facilities, keeping tonnes of waste out of landfill



TESTIMONIAL

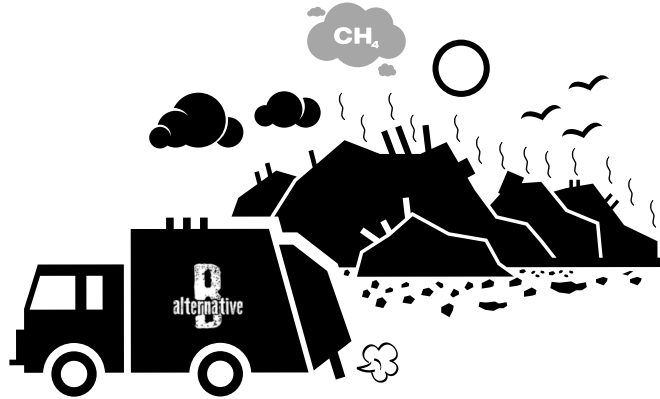


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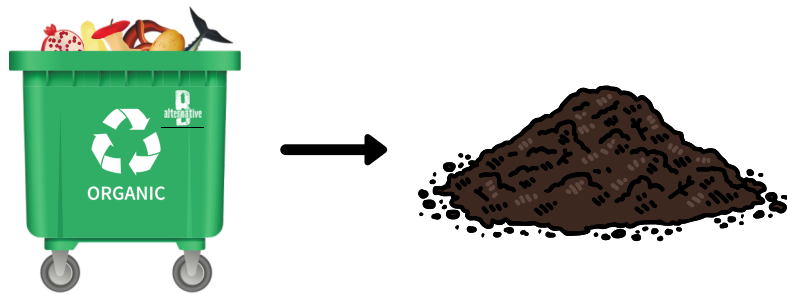
"Thanks so much for everything. You've really done an amazing job and it's definitely making such a difference to our school and the community"

NIKKI BEITH
TEACHER & SUSTAINABILITY COORDINATOR, BELLBRAE PRIMARY SCHOOL, VICTORIA

WHEN FOOD SCRAPS ARE SENT TO LANDFILL, THEY DECOMPOSE AND RELEASE METHANE (CH_4) INTO THE ATMOSPHERE.



METHANE IS A GREENHOUSE GAS APPROXIMATELY 25 TIMES MORE POTENT THAN CARBON DIOXIDE (CO_2), WHICH CONTRIBUTES TO GLOBAL WARMING AND SPEEDS UP CLIMATE CHANGE.



BY COMPOSTING, A DIFFERENT CHEMICAL PROCESS TAKES PLACE, STOPPING METHANE FROM BEING RELEASED INTO THE ATMOSPHERE.

WHY COMPOST?

- When food scraps are sent to landfill, they decompose and release methane (CH_4) into the atmosphere
- Methane is a greenhouse gas approximately 25 times more potent than carbon dioxide (CO_2), which contributes to global warming and speeds up climate change
- By composting, a different chemical process takes place, stopping methane from being released into the atmosphere. The end product is a rich, useful additive for local farmers and horticulturalists

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BY **SWITCHING** TO SYSTEMS THAT BOTH REDUCE WASTE & CHANGE PERCEPTIONS AROUND IT, SCHOOLS CAN MAKE A REAL, **TANGIBLE** DIFFERENCE FOR THE PLANET, PEOPLE & WILDLIFE

– Jason Rahilly, Founder/Director, B-Alternative



THE PROCESS

- Collaborative **meeting** between school leadership team & B-Alternative to review costs, barriers & solutions
- Facilitated student-centred whole school waste **audit**
- Implement tailored, practical **systems**
- **Networking** between school & local industry support
- Incorporation of relevant environmental topics into **curriculum** for integrated learning
- Ongoing review, development and **support** over time
- **Follow-up** audit at 12 months post engagement to analyse impacts & achievements



Source: BA client, Kardinia International College



INTEGRATED SYSTEMS

- Links directly to the Victorian Curriculum, from F-10 & across all subject areas
- Meets the requirements of sustainability as a cross-curricular priority
- Fulfils many STEM/STEAM outcomes & encourages students to develop agency, leadership & a voice around current environmental issues
- Empowers students to live active lives with an enhanced curiosity of the natural world

ETHICAL PRODUCTS

- Carbon-neutral, unwrapped copy paper
- A3, A4 & colour paper
- Stationery & office supplies
- Reusable drink bottles, lunch boxes & more
- Cleaning products & contractors
- Recycled tissues, toilet paper & paper towel
- Washable packaging alternatives
- Indoor & outdoor bin stations
- Canteen reusables & compostables

If there is something you need, we will endeavour to find it for you at the best price & environmental standard

PLANET ARK





IT'S **100% POSSIBLE** FOR INSTITUTIONS TO PRIORITISE
THE ENVIRONMENT WITHOUT BUDGET BLOW-OUTS.

WE KNOW THIS, BECAUSE **IT'S BEEN DONE.**
MANY TIMES OVER.

KARDINIA INTERNATIONAL COLLEGE

- KIC has been working with the team from B-Alternative for a number of years
- Initially began with a comprehensive whole-school audit of 491.5kg of waste
- Audit provided overview of current practices and systems, contamination rates, and gaps for future improvements and efficiencies
- Follow-up changes included installation of an organics composting stream and purchasing of reusable cups to replace single-use in the school canteen





BELMONT HIGH SCHOOL

- With the assistance of B-Alternative, Belmont High School have recently replaced all single use plastic packaging in their school canteen with compostable packaging.
- BHS have also received expert consultation to facilitate more efficient streamered resource recovery on site.



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NEVER BEFORE HAVE WE HAD SUCH
AN **AWARENESS** OF WHAT WE ARE
DOING TO THE PLANET, AND NEVER
BEFORE HAVE WE HAD THE **POWER**
TO DO SOMETHING ABOUT THAT

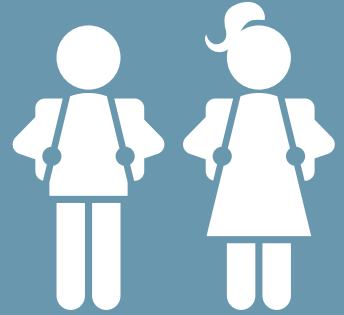
– Sir David Attenborough



**READY TO GO
ALTERNATIVE?**



CONTACT US



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