



2022 Environment Plan

This document outlines the goals for each area that all environmental action in 2022 is based upon

Vision

“To become a regenerative, carbon negative, zero waste, resource smart school”

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Key Achievements

- Founding member of Wurru Wurru Sustainable Schools Alliance (WWSSA)
- Approved purchase of 100% GreenPower-certified electricity for Danks Street Campus
- Developed a School Camp Carbon Offset Policy (\$5 carbon charge per excursion)
- Development of the APC Environmental Vision
- Awarded a 1-star resource smart rating for the school
- Established a Sustainability Subcommittee Structure
- Completed student-led Tackling Waste Audits for Bay and Danks St
- Introduced Paper & Cardboard, Commingled, Compost & Soft Plastics Recycling
- Reductions across all APC campuses of over 10% for electricity
- Undertaking annual Staff Commuting Surveys
- Established APC's carbon account (2019 & 2020)
- 2021 Premier's Sustainability Award entrant as part of WWSSA
- Delivered successful, annual RideToSchool Day events
- Installed CarbonTRACK at the Danks St Campus
- Audited Environment in Curriculum in 2018 & 2021
- Established an Environment Fund
- Initiated scoping for significant expansion of Danks St PV solar array
- Formal endorsement of 2022 Environment Goals by Mr Cook

Key Initiatives

This is a list of some recent & current environmental initiatives / connections

CarbonTRACK

Description: A device installed at Danks St that gives extensive data on electricity usage

Purpose: Allow an overview of electricity usage, providing helpful data

Switch it Off Campaign

Description: A student led campaign switching off devices before weekends & holidays

Purpose: To find out the impact switching off appliances has on after hours electricity usage

Wurru Wurru Sustainable Schools Alliance (WWSSA)

Description: An alliance between APC, Albert Park Primary School and Albert Park Kinder

Purpose: These organisations aim to become certified carbon neutral together

Resource Smart Schools

Description: APC is enrolled in this Sustainability Victoria Government Program

Purpose: Used as a guidance for resource reduction, has a star award system & engages students

Climate Active

Description: A Company which provides Carbon Neutrality Certification & Offset options

Purpose: We need to abide by its policies in order to be accredited as a carbon neutral school

Resource Recovery System

Description: Danks & Bay St Waste System (compost, commingled, paper/cardboard, soft plastic)

Purpose: To drastically reduce the resources going to landfill, instead recycling them

Carbon Offset Camp Policy

Description: \$5 per student going on camp/travel paid as a carbon offset as of 2022

Purpose: Allows the carbon emissions produced by camp travel to be reduced / mostly offset

Healthy Tracks

Description: A 2022 partnership between Port Phillip Council and APC for travel

Purpose: To help increase active and sustainable travel to and from school

Sustainability Subcommittee

Purpose

- To achieve the 2022 targets in order to work towards achieving the Environmental Vision

Structure

- Max 12 Active Subcommittee Members
- Team members not reporting are welcome to come and listen to updates passively

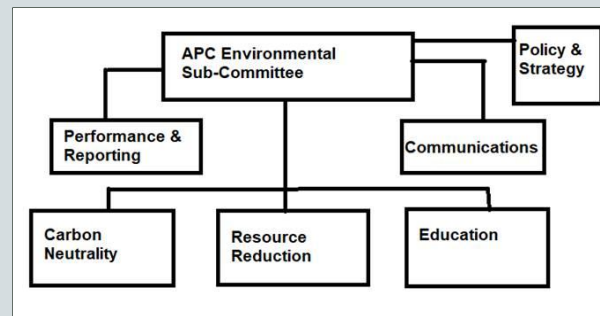
Meetings

- Monthly meetings for one hour
- One member per Action Team is on the subcommittee, reporting progress on goals

Action Teams

The following Action Teams will consist of members working to achieve these goals in 2022

Each team is working towards the same vision



Carbon Neutrality

Responsible for APC becoming Carbon Neutral in 2022

Main Goals

- Achieve Climate Active Carbon Neutral Certification
 - Purchase Green Power for all campuses
 - Maintain membership with WWSSA throughout
 - Increase size of solar installation at Danks St
 - Ensure new campuses are built to expend minimal carbon
 - Implement camps and excursions offsets policy
 - Regularly update emissions profile to be ready for 2023 climate active reporting and certification
 - Review and Update APC's current Environmental Policies

Resource Reduction

Responsible for achieving reduction targets in waste, water, electricity, gas and transport to allow APC to become carbon neutral

Main Goals

- Reduce landfill waste by 20% at Bay St Campus (using 2019 baseline)
- Reduce landfill waste by 20% at Danks St Campus (using 2020 baseline)
- Reduce electricity usage at all campuses (in total) by 20% (using 2020 baseline)
- Increase student active transport by 10% to 68% (March 2021 hands up)
- Reduce staff commuting emissions by 10% (2021 baseline)
- Reduce gas usage by 10% (2019 baseline)
- Reduce water consumption by 10% (2019 baseline)
- Document, report and share all current tools and websites in use for data measurement
- Achieve a 2-star resource smart rating for the school

Education

Responsible for spreading awareness and education within & beyond the school community

Main Goals

- Establish Sustainability Curriculum Working Group
 - Introduce a minimum of 2 environmental related topics for year 7 students.
 - Introduce a minimum of 2 environmental related topics for year 8 students.
 - Introduce a minimum of 2 environmental related topics for year 10 students.
- Host sustainable school leaders seminar for student leaders of other schools
- Embed Sustainability in 2023-2027 APC Strategic Plan
- Review and input into school's Annual Implementation Plan sustainability section

Communications

Responsible for communicating with the community at large to inform others of our actions

Main Goals

- Deliver reports for key stakeholders, such as school council, on a regular monthly basis
- Develop a Communications Strategy and team to implement and deliver
 - Produce monthly sustainability section in the newsletter
 - Take part in 'The Huddle' (student led newsletter)
 - Celebrate and create updates for School Assembly
 - Dashboard / Vision etc to be on the school's website
 - Manage environment section on APC website

Performance & Reporting

Responsible for embedding data at the centre of action toward carbon neutral certification

Main Goals

- Embed data collection and recording system in standard school operating procedures.
- Create report(s) that allow key metrics to be reported on a monthly basis.

Policy & Strategy

Responsible for awards, funding & ensure APC policies are in line with carbon neutrality

Main Goals

- Regularly review potential funding and award opportunities
- Develop Sustainable Design and Build principles for all future building projects
- Embed Sustainable building in the APC Strategic Plan 2023-2027
- Manage sustainability fund
- Develop and implement the first stage of a sustainable procurement policy
 - Increase sustainable procurement by 20% (2021 baseline)
- Develop a medium term 'get off gas' strategy
- Develop 2023 goals

Subcommittee Chair

Responsible for overseeing & organising subcommittee actions in line with the vision

Main Goals

- Organise & Hold monthly meetings where reports are given on all key metrics
- Attend school council meetings to report on key metrics, issues, funding and approval requests
- Expand environmental team by 20%
- Oversee & support environment student leadership team progress