

Environmental Goals Breakdown 2022

Goals:	Carbon Neutrality	Resource Reduction	Education
Outline:	Become a carbon neutral-certified organisation through federal Climate Active program	Reduce the amount of resources APC uses; includes transport, waste, gas, water and electricity	Maintain and improve education around sustainability for students, teachers, community and other schools and inspire others.
Why:	Carbon neutrality puts the school on the path to become carbon negative. This will have a long lasting positive impact on the environment as reducing greenhouse gas reduces climate change.	Reduces APC's carbon footprint Reduces cost of carbon offsets Reduces school impact on the environment	Ensure students/staff are informed about APC's sustainable actions, educated about how individual behaviour impacts the world and empowered to act. Inspiring other schools increases the positive difference APC makes.
Targets:	Achieve Climate Active accreditation Continue partnership with WWSSA Set the school up to become carbon negative	<u>Waste:</u> landfill reduced by 20% compared to baseline year (2019 Bay, 2020 Danks) <u>Electricity:</u> 20% reduction in energy usage compared to 2020 <u>Transport:</u> achieve 10% increase in student active travel to 68% (+10%) based on March 2021 Hands Up Survey. Reduce 2022 fossil fuel-based staff commuting between campuses by 10% on 2021 figures. <u>Gas:</u> 10% reduction in 2022 Natural Gas use on 2019 baseline	<u>Curriculum:</u> at least 2 environmental related topics per subject at year 7, 8, 10 <u>Keeping others informed/inspired:</u> space in huddle and/or newsletter every month, celebrate achievements at assemblies, get 1 star sustainability rating <u>Student participation:</u> enviro team expansion, enviro club, enviro days and events <u>Across Schools:</u> host sustainable schools seminar for the student leaders of other schools
Steps:	<u>Getting accredited:</u> <input type="checkbox"/> Complete 2020/21 carbon account <input type="checkbox"/> Register with Climate Active <input type="checkbox"/> Commission external audits (electricity, gas, water, waste) as required <input type="checkbox"/> Buy offsets (cheaper due to carbon offsetting camps and GreenPower)	<u>Establish the newly structured Sustainability Subcommittee:</u> <input type="checkbox"/> Decide on necessary positions <input type="checkbox"/> elect/ recruit members <input type="checkbox"/> Establish clear task distribution Gas: Develop a Gas Connections Policy Waste: education and surveying Energy: Install CarbonTRACK and appropriate smart plugs at all campuses Water: Install water meter usage trackers (SWEP -	<u>Curriculum:</u> <input type="checkbox"/> Flag areas that could add more learning material related to this <input type="checkbox"/> Ask teachers to incorporate this when writing their curriculum <input type="checkbox"/> Embed Climate Active and Resource Smart Schools data and audits in curriculum

	<p><u>Towards carbon negative:</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Seek maximal PV solar generation at Danks St and Gasworks Performing Arts Campus as part of commitments to Wurru Wurru Sustainable Schools Alliance 	<p>School Water Efficiency Program) on all APC water meters</p> <p><u>Reductions in the future:</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Embed environment and sustainability in 2023-2027 Strategic Plan <input type="checkbox"/> Bring to the foreground environment and sustainability targets into the school's Annual Implementation Program 	<p><u>Keeping others informed/inspired:</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Achieve 1 star certifications with Resource Smart Schools for Danks, Bay and Pickles St campuses <input type="checkbox"/> Clear delegated role for comms and newsletter <p><u>Environment Team - Students:</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Education about waste system and electricity (changing habits) <input type="checkbox"/> Waste audit <input type="checkbox"/> Better representation of students from all year levels <p><u>Across schools:</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> Seminar for other schools run by students and WWSSA members to educate about what we've learnt and how they can use our blueprint to become more sustainable/enact reconciliation <input type="checkbox"/> Begin partnerships with other schools (eg. enviro groups communicate regularly with each other)
Timeline	December 2021 / Start 2022 - accreditation	Term 4 2022 (<i>specific reduction targets per term set by subcommittee</i>)	Waste education - term 4/21, term 1/22 Curriculum - term 4/21 - implemented 22 School seminar term 1/ 2 2022?