

# Sustainability Plan 2017-2020



- o Purple indicates links to community or possible links

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### **The Melbourne Declaration**




Identified three key areas that need to be addressed for the benefit of both individuals and Australia as a whole. In the Australian Curriculum these have become priorities that provide students with the tools and language to engage with and better understand their world at a range of levels. The priorities provide dimensions which will enrich the curriculum through development of considered and focused content that fits naturally within learning areas. They enable the delivery of learning area content at the same time as developing knowledge, understanding and skills relating to:




- Aboriginal and Torres Strait Islander histories and cultures
- Asia and Australia's engagement with Asia
- **Sustainability.**




Across the Australian Curriculum, sustainability will allow all young Australians to develop the knowledge, skills, values and world views necessary for them to act in ways that contribute to more sustainable patterns of living. It will enable individuals and communities to reflect on ways of interpreting and engaging with the world. The Sustainability priority is futures-oriented, focusing on protecting environments and creating a more ecologically and socially just world through informed action. Actions that support more sustainable patterns of living require consideration of environmental, social, cultural and economic systems and their interdependence.


# NORTH ALBANY SHS


## Sustainability Plan 2017 onward


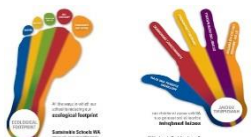
OUTCOME/Depart.	WHY/WHAT	WHEN	WHO	RESOURCES	EVALUATION
<p><b>Paper recycling (whole school)</b></p> 	<ul style="list-style-type: none"> <li>• Currently limited and inconsistent paper recycling in school</li> <li>• Paper going to landfill in plastic bags</li> </ul>	2017 early onward	All school Business Manager Sustainability Coordinator Selected students <b>Students in CONTACT class to empty orange bins and move larger yellow lidded bins to collection point</b>	<ul style="list-style-type: none"> <li>• <b>PD staff at AWARE centre and/or in house presentation</b></li> <li>• <b>Educate year 7 /8 students. AWARE waste-wise talks and visit AWARE</b></li> <li>• <b>Talk at assembly to whole school from Cleanaway rep. (AWARE)</b></li> <li>• <b>M block and G block initial 'start up' for paper recycling bins</b></li> </ul>	<ul style="list-style-type: none"> <li>• Paper recycled consistently in classrooms and offices.</li> <li>• Confidential docs shredded</li> </ul>
<p><b>Green classrooms/office</b></p>  	<ul style="list-style-type: none"> <li>• Plants improve aesthetic/wellbeing/air quality /liveability</li> <li>• Arrangements made to care for plants in holidays</li> </ul>	2017 early	All school Student councillors assist Sustainability club	<ul style="list-style-type: none"> <li>• Budget each Dept to allocate greening rooms</li> <li>• Identify person or roster to water/care for plants</li> </ul>	<ul style="list-style-type: none"> <li>• Increase number of plants in classrooms/offices</li> </ul>

				(studts/staff)	
<p><b>Styrofoam cup replacement/staff bring own mug</b></p> 	<ul style="list-style-type: none"> <li>• Styrofoam takes 500 years to forever to break down/biodegrade</li> <li>• We use single use styro at staff meetings/parent nights</li> </ul>	2017 asap	All school	<ul style="list-style-type: none"> <li>• Staff educated and encouraged to bring own mug or reusable drink container</li> <li>• Use paper cups that can be recycled</li> </ul>	<ul style="list-style-type: none"> <li>• No Styrofoam cup use in school</li> <li>• Recycling of paper cups</li> </ul>
<p><b>Cultural gardens/indigenous garden</b></p>  	<ul style="list-style-type: none"> <li>• Improve the wellbeing/aesthetic/</li> <li>• Space enhancement</li> <li>• <b>Cultural education</b></li> <li>• <b>Creates social spaces in school</b></li> </ul>	2017/18 onward	Business Manager Principal School board Students involved with design/art/D&T	<ul style="list-style-type: none"> <li>• Budget</li> </ul>	<ul style="list-style-type: none"> <li>• Cultural spaces/gardens established in school</li> </ul>

<p><b>Buy FSC paper (approved by Forestry Stewardship Council)</b></p> 	<ul style="list-style-type: none"> <li>• Decrease carbon footprint</li> <li>• Minimisation of impact on global environment</li> </ul>	<p>2017 asap</p>	<p>Business Manager</p>	<ul style="list-style-type: none"> <li>• Possible increase cost</li> </ul>	<ul style="list-style-type: none"> <li>• Improved commitment to global sustainability</li> <li>• Increased 'green' credential</li> <li>• Improved 'example' and demonstrated dedication to sustainability</li> </ul>
<p><b>Water tanks</b></p> 	<ul style="list-style-type: none"> <li>• <b>Register water Wise schools</b></li> <li>• Use in Home Ec</li> <li>• Use on veggie garden</li> <li>• Use on garden and lawn</li> </ul>	<p>2018 onward</p>	<p>Principal Business Manager Grounds people</p>	<ul style="list-style-type: none"> <li>• Budget</li> <li>• Raise student and staff awareness PD &amp; incorporate into curriculum year 7/8</li> </ul>	<ul style="list-style-type: none"> <li>• Water tanks in place</li> <li>• Minimise water use</li> <li>• <b>Registered with Water wise schools (see attached documentation)</b></li> </ul>
<p><b>Compost &amp; green food bins</b></p> 	<ul style="list-style-type: none"> <li>• Prevent green waste entering landfill</li> <li>• Reduce methane (GHG gas) emissions</li> <li>• Composting on site for use in garden &amp; veggie garden</li> </ul>	<p>2017 2017  2018/19</p>	<p>Canteen Home Ec Staff room Staff Grounds people Whole school</p>	<ul style="list-style-type: none"> <li>• Budget to buy compost bins</li> <li>• Budget to buy green bins for canteen/home Ec/staffroom</li> <li>• <b>Staff &amp; students education on green waste (Rainbow Coast Community Garden &amp; AWARE)</b></li> </ul>	<ul style="list-style-type: none"> <li>• Composting bins on site and utilised</li> <li>• Minimal green waste entering general bins</li> </ul>



<p><b>Bushland</b></p> 	<ul style="list-style-type: none"> <li>• NASHS bushland valuable asset</li> <li>• A number of threatened species use /inhabitat bush eg. Carnaby's Black Cockatoo</li> <li>• Preservation and rehabilitation of bush</li> <li>• Weed removal (Sydney Wattle &amp; others)</li> <li>• Survey of fauna &amp; flora (audit) some of this already done. Science has plant herbarium</li> <li>• Improve boundaries and access to bush/fencing?/bollards</li> <li>• Improve pathways/reduce number of pathways this reduces weed infestation and increases understorey for Quenda (bandicoots) etc minimises damage to bush and dumping of rubbish</li> </ul>	<p>Commence <b>2017</b> Ongoing 2018 onward (long term plan)</p>	<p>All school Require 'Bushland coordinator' (0.1)</p>	<p><b>clean-away)</b></p> <ul style="list-style-type: none"> <li>• <b>Educate students and staff value of bush</b></li> <li>• <b>Work with Green-skills weed reduction</b></li> <li>• <b>Survey fauna/flora (most info already available)</b></li> <li>• Each year group (8-12) education via departments. incorporate bush education</li> <li>• PD for staff</li> <li>• <b>Community links to assist with preservation &amp; rehabilitation &amp; education about bush (City of Albany/SCNRM/ Greenskills/local indigenous groups/clontarf</b></li> <li>• Budget for PD/signage/fenci</li> </ul>	<ul style="list-style-type: none"> <li>• Designated and clear pathways</li> <li>• Minimal rubbish</li> <li>• Minimal or reduced access</li> <li>• <b>Signage with connections to indigenous culture</b></li> <li>• NASHS bush education incorporated into curriculum. Music in the bush?</li> <li>• Open learning centre in the bush in an already established open space?</li> <li>• Name for bushland (suggests importance/value/c onnection)</li> </ul>
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	<ul style="list-style-type: none"> <li>• Signage for significant species link to indigenous culture/names of fauna/flora in indigenous language</li> <li>• Increase student education in bush</li> <li>• Create 'learning room' in bush</li> <li>• Seek preservation of bush from Education department</li> <li>• Name bushland</li> <li>• <b>Community links (City of Albany/SCNRM/Green skills etc)</b></li> </ul>			<ul style="list-style-type: none"> <li>• Time for someone to coordinate and budget</li> </ul>	
<b>Staff PD sustainability</b> 	<ul style="list-style-type: none"> <li>• Awareness of plan</li> <li>• Awareness of why</li> <li>• AWARE Centre</li> <li>• Waste wise online WEBINAR for interested staff /Year 7 teachers</li> </ul>	2017 early	Admin/Principal	<ul style="list-style-type: none"> <li>• Budget</li> </ul>	<ul style="list-style-type: none"> <li>• Increased staff awareness/ownership and active participation in sustainability practices</li> </ul>
<b>Tree Policy</b>	<ul style="list-style-type: none"> <li>• Raise awareness significance of</li> </ul>	2017/18	Applies to whole school	<ul style="list-style-type: none"> <li>• Time</li> </ul>	<ul style="list-style-type: none"> <li>• NASHS trees &amp; bushland valued</li> </ul>





	<ul style="list-style-type: none"> <li>trees/bush</li> <li>Trees are carbon sequesters/increase aesthetic/improve biodiversity/provide habitat/ etc etc</li> <li>Many councils and Govt orgs have tree policies</li> <li>Guidelines for removal and care of trees/bushland</li> <li>Significant evidence showing relationship nature/trees and human wellbeing</li> </ul>		<p>Business Manager Principal School Board</p>		<ul style="list-style-type: none"> <li>Tree removal considered within the guidelines of the tree policy</li> </ul>
<p><b>Sustainability club</b></p> 	<ul style="list-style-type: none"> <li>Student involvement/ leadership</li> <li>Input/direction/participation in sustainability projects in the school</li> <li><b>Community links (Greenskills SCNRM/UWA Rainbow Community Garden/GSIT)</b></li> <li>Educate other</li> </ul>	<p>2017/18</p>	<p>Students year 7-12 <b>Year 7 student involvement 2017</b> <b>Year 7 Coordinator</b> Year 8 Coordinator</p>	<ul style="list-style-type: none"> <li>Year 7 &amp; 8 student councillors (particularly year 7)</li> <li>Time and budget for coordinator of this group</li> <li><b>Esperance camp for members?/Bookl</b></li> </ul>	<ul style="list-style-type: none"> <li><b>Student group actively working on sustainability within the school and Albany community</b></li> <li>Heightened awareness of sustainability in school</li> </ul>







	<p>students</p> <ul style="list-style-type: none"> <li>• Plan for future sustainability projects in school/community</li> <li>• Re-vitalise science veggie garden</li> <li>• Bushland preservation/education/audit etc</li> <li>• Link with Student Council on sustainability projects and promotion</li> <li>• <b>Year 7 student councillors to AWARE centre- promote leadership skills. Year 7 councillors to follow up with;</b> <ul style="list-style-type: none"> <li>○ <b>presentation to year 7 classes</b></li> <li>○ <b>presentation to school board</b></li> <li>○ <b>newsletter article</b></li> </ul> </li> </ul>			<p><b>et and activities by SCNRM</b></p> <ul style="list-style-type: none"> <li>• Meeting time</li> <li>• Budget</li> </ul>	
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<p><b>Reduce sale of plastics at canteen (soft drink bottles/water bottles/packaging)</b></p> 	<ul style="list-style-type: none"> <li>• Minimize use of plastics</li> <li>• Minimize use of non-recyclable plastics</li> </ul>	<p>2017/18 onward</p>	<p>Canteen P&amp;C</p>		<ul style="list-style-type: none"> <li>• Reduction of plastics at school</li> <li>• Increased awareness by NASHS community about plastics and their disposal</li> </ul>
<p><b>Recycling bins in yard</b></p> 	<ul style="list-style-type: none"> <li>• Currently plastics /recyclable plastics entering landfill</li> <li>• Recyclable plastics disposed of in correct recycling bin and recycled</li> </ul>	<p>2017/18</p>	<p>Business Manager Grounds people</p>	<ul style="list-style-type: none"> <li>• Budget for cost of bins</li> <li>• Budget for removal of bins by clean away</li> <li>• <b>Education of NASHS school community on plastic recycling (AWARE presentation as for paper recycling)</b></li> </ul>	<ul style="list-style-type: none"> <li>• Plastics/water bottles drink bottles disposed of in appropriate bin</li> <li>• Increased awareness by school community of recycling of plastics</li> </ul>
<p><b>Register as a Waste</b></p>	<ul style="list-style-type: none"> <li>• See attached</li> </ul>	<p>2018/19</p>	<p>Sustainability</p>		<ul style="list-style-type: none"> <li>• Member Waste wise</li> </ul>


<p><b>wise school &amp; Water wise school</b></p> 	<p>documentation for processes</p>		<p>Coordinator Business Manager Principal Students</p>		<p>schools &amp; Water wise schools</p>
<p><b>Community links</b></p> 	<ul style="list-style-type: none"> <li>• City of Albany (Mary Holt)</li> <li>• AWARE (Bradley Waldron)</li> <li>• Rainbow Coast Community garden (Yan Toussaint)</li> <li>• Green-skills (Peter Stewart?)</li> <li>• Dept. Fisheries (Taryn ?)</li> <li>• SCNRM</li> <li>• GSIT</li> <li>• DPAW</li> <li>• Denmark Centre for Sustainability</li> <li>• UWA (Science)</li> </ul>	<p>2017</p>	<p>All school</p>		<ul style="list-style-type: none"> <li>• Increased links with the community for whole school sustainability practices for example; Bushland and paper recycling</li> <li>• Increased links with the community and curriculum</li> <li>• Volunteering eg. Clontarf Keep Australia Beautiful beach clean ups/ HASS tree planting with City of Albany</li> </ul>
<p><b>Re-vitalise science vegetable garden</b></p>	<ul style="list-style-type: none"> <li>• Garden weeded</li> <li>• Worm farm and compost bin activated</li> <li>• Incorporation garden with curriculum for example year 9 HASS</li> </ul>	<p>2017</p>	<p>Sustainability club Learning support students <b>Science students</b> Rainbow Coast Community Garden</p>	<ul style="list-style-type: none"> <li>• Time and Budget</li> </ul>	<ul style="list-style-type: none"> <li>• Science vegetable garden revitalised &amp; utilised by school community (science/Ed support/</li> <li>• Worm farm</li> </ul>

	<ul style="list-style-type: none"> <li>• Sustainability club</li> </ul>				<ul style="list-style-type: none"> <li>operational/active</li> <li>• Compost bin operational/utilised</li> </ul>
<p><b>Newsletter articles/ updates</b></p> 	<ul style="list-style-type: none"> <li>• Articles and updates on sustainability</li> </ul>	2017-onward	Sustainability club Sustainability Coordinator Admin/Departments	<ul style="list-style-type: none"> <li>• Time for Sustainability Coordinator</li> </ul>	<ul style="list-style-type: none"> <li>• Increase connections community/parent</li> <li>• Increase awareness of sustainability practices in the school</li> </ul>
<p><b>Audit energy/water use &amp; waste production in school</b></p> 	<ul style="list-style-type: none"> <li>• Linked to waste wise and water wise school registration</li> <li>• Solar panels 2020 onward</li> </ul>	2018/19  2020 onward	Business Manager Sustainability Coordinator Principal Students Sustainability Club P&C		<ul style="list-style-type: none"> <li>• Accurate data on waste/water/energy consumption in school</li> <li>• Information used for further planning</li> <li>• Information used for registering with water/waste wise</li> <li>• Increased awareness of usage in school &amp; where we can make changes</li> </ul>
<p><b>Water saving taps</b></p> 	<ul style="list-style-type: none"> <li>• Minimise water use and wastage</li> </ul>	2017 onward	Business Manager	<ul style="list-style-type: none"> <li>• Budget</li> </ul>	<ul style="list-style-type: none"> <li>• Decrease in water use and wastage</li> </ul>

<p><b>Ink cartridge recycling</b></p> 		2017 onward	Library		<ul style="list-style-type: none"> <li>Continued recycling of ink cartridges</li> </ul>
<p><b>Battery recycling</b></p> 		2017 onward	Library		<ul style="list-style-type: none"> <li>Appropriate battery disposal</li> </ul>
<p><b>Appointment Sustainability Coordinator</b></p> 	<ul style="list-style-type: none"> <li>Coordinate/implement sustainability plan</li> <li>Coordinate sustainability club</li> <li><b>Make links with community</b></li> <li><b>Audit &amp; investigate handprint (wellbeing) aspect of sustainability 2018</b></li> </ul>	2017 asap	Admin	<ul style="list-style-type: none"> <li>Time &amp; budget</li> <li>0.05 plus ½ day per term</li> </ul>	<ul style="list-style-type: none"> <li>Sustainability coordinator appointed provided with time and a budget</li> <li>Implementation of sustainability plan</li> </ul>

<p><b>HASS</b></p> 	<p><b>Staff</b></p> <ul style="list-style-type: none"> <li>• Turn off computers</li> <li>• Turn off laptops daily</li> <li>• Paper recycling</li> <li>• Energy efficient lighting in office</li> <li>• Turn off lights and heating in classrooms when leave</li> <li>• More plants in office and classrooms</li> <li>• Professional development on sustainability and NASHS bushland continued (with view to incorporating bushland project into curriculum in future)</li> </ul> <p><b><u>Year 7</u></b></p> <ul style="list-style-type: none"> <li>• Year 7 trip to waste water recycling plant in Albany (Year 7 Councillors only)</li> <li>• paper recycling-Roster</li> <li>• <b>Year 7 trip to AWARE centre Albany – look at recycling of paper</b></li> </ul>	<p>2017/18 onward</p> <p>2017</p> <p>When replacement needed</p> <p>2017</p> <p>2017</p>	<p>HASS dept</p>	<ul style="list-style-type: none"> <li>• Time and budget as determined by HOLA and within limitations of sustainability budget/grants</li> <li>• Budget from /part from sustainability funds for year 7 AWARE education</li> </ul>	<ul style="list-style-type: none"> <li>• Heightened awareness of sustainability within school students and staff</li> <li>• <b>Community links</b></li> <li>• Increased links curriculum &amp; sustainability</li> </ul>
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	<p><b>(Year 7 councillors only)</b></p> <ul style="list-style-type: none"> <li>• <b>In house talk by AWARE education officer and Waste wise education officer to all year 7's</b></li> <li>• Nature playground education on care of (no damaging trees)</li> </ul> <p><b><u>Year 8</u></b></p> <ul style="list-style-type: none"> <li>• <b>Waste wise talks</b></li> <li>• <b>FESA fire mitigation</b></li> </ul> <p><b><u>Year 9</u></b></p> <ul style="list-style-type: none"> <li>• <b>Trip to community garden in Albany (links to geography: Food scarcity)</b></li> <li>• Link in with Home Ec food garden @ NASHS (2018/19)</li> </ul> <ul style="list-style-type: none"> <li>• <b>Volunteer food bank Albany?</b></li> </ul> <p><b><u>Year 10</u></b></p> <ul style="list-style-type: none"> <li>• Coasts Year 10 Geography. <b>Link with City of Albany to plant trees/plants along the coast/coastal rehabilitation.</b></li> </ul>	<p>2017</p> <p>2018</p> <p>2018</p> <p>2018</p> <p>2018</p> <p>2018/19</p> <p>2016/17/</p>			
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	<p><b>(commenced in 2016)</b></p> <ul style="list-style-type: none"> <li>• Field trip to Emu Pt investigating coastal erosion/mapping field trip</li> <li>• <b>Talk from City of Albany re: mitigation for coastal erosion</b></li> </ul>	18			
<p><b>ART</b></p> 	<ul style="list-style-type: none"> <li>• Paper recycling</li> <li>• Continue with 2016 sustainability plans as seen in audit</li> <li>• Possible recycled art project 'Tip shop' Art</li> </ul>	2017	Art staff	<ul style="list-style-type: none"> <li>• Time and budget as determined by HOLA and within limitations of sustainability budget/grants</li> </ul>	<ul style="list-style-type: none"> <li>• Increased awareness of sustainability and links with curriculum</li> </ul>



## SCIENCE



### Staff

- Paper recycling
- Audit sustainability references in curriculum (highlight and make sustainability focuses in the curriculum clear)
- Re-invigorate science veggie garden/worm farm. **Rainbow Coast Community Garden/Sustainability club**

### Year 7

- Paper recycling
- Water project
- Year 7 – night stalk linked to classification

### Year 9

- **Links UWA year 9 extension**
- **Top academic students year 9 –camp Nature reserve. 'Perup'**

### Year 10

- Bushland?
- **Links with UWA**

2017

2017

2017


2018


2018



Science Staff



- Time to review curriculum
- Time & budget to plan and investigate 11/12 general Biology course

- Increased awareness of sustainability and links with the curriculum
- **Increased links with community**
- Increased interaction /connections science and NASHS bushland

	<p><b><u>Year 11/12</u></b></p> <ul style="list-style-type: none"> <li>Investigate a year 11/12 General Biology course attached to Cert 2 Conservation &amp; Land Management course</li> </ul>	2017-19			
<p><b>ENGLISH</b></p> 	<ul style="list-style-type: none"> <li>Paper recycling</li> <li>Persuasive writing/debate on sustainability issues</li> <li>Heighten profile of sustainability in the curriculum</li> <li>Make sustainability a theme each semester</li> <li>Talk about sustainability at learning area meetings</li> <li>Make sustainability more explicit</li> <li>Read text on sustainability issues</li> </ul>	2017 onward	English staff	<ul style="list-style-type: none"> <li>Time and budget as determined by HOLA and within limitations of sustainability budget/grants</li> </ul>	<ul style="list-style-type: none"> <li>Increased awareness English curriculum and sustainability</li> <li>Increased thematic teaching on sustainability</li> <li>Increased use of a variety of text with sustainability focus</li> </ul>
<b>HOME EC</b>	<ul style="list-style-type: none"> <li>Green waste into compost bins in new veggie garden</li> <li>Veggie patch</li> </ul>	2017-18	Home Ec staff	<ul style="list-style-type: none"> <li>Time and budget as determined by HOLA and within limitations of</li> </ul>	<ul style="list-style-type: none"> <li>Utilisation of veggie patch</li> <li>Increased awareness sustainability and</li> </ul>



	<ul style="list-style-type: none"> <li>• Washing line outside in veggie patch for use on a sunny day to minimize use of dryer</li> <li>• Paper recycling</li> <li>• Water tank</li> <li>• <b>Wanting to make ties with local producers to reduce food miles however this is linked to budget can be more expensive to buy from local producers. Looking at this for 2017 onward. Requires budget.</b></li> <li>• Link curriculum with veggie garden</li> <li>• <b>Link with Rainbow Coast Community garden centre</b></li> </ul>	<p>2018/19</p> <p>2019</p>		<p>sustainability budget/grants</p>	<p>the curriculum</p> <ul style="list-style-type: none"> <li>• <b>Links to community</b></li> </ul>
<p><b>MATHS</b></p>	<ul style="list-style-type: none"> <li>• Recycle paper</li> <li>• Develop an assessment item on sustainability or with a sustainability theme 2017</li> <li>• Recycle batteries</li> </ul>	<p>2017</p>	<p>Maths staff</p>	<ul style="list-style-type: none"> <li>• Time and budget as determined by HOLA and within limitations of sustainability budget/grants</li> </ul>	<ul style="list-style-type: none"> <li>• Increased links sustainability and the curriculum</li> </ul>

<p><b>BUSINESS ED</b></p> 	<ul style="list-style-type: none"> <li>• Continue to highlight sustainability aspects in the VET curriculum</li> <li>• 2018/19 possibility of a sustainability VET unit.</li> <li>• Paper recycling</li> <li>• Request a main switch in G8 &amp; mac lab to turn off all computers at once at end of use.</li> </ul>	<p>2017-18</p>	<p>Business Ed staff</p>	<ul style="list-style-type: none"> <li>• Time and budget as determined by HOLA and within limitations of sustainability budget/grants</li> </ul>	<ul style="list-style-type: none"> <li>• Increased links sustainability and the curriculum</li> <li>• Increased awareness sustainability practices</li> <li>• Sustainability VET unit</li> </ul>
<p><b>ICT</b></p> 	<ul style="list-style-type: none"> <li>• Continue recycling computer parts etc as for 2016</li> <li>• Recycle media discs &amp; drives</li> <li>• Recycle external storage devices</li> <li>• Reuse cable management ties/cables</li> <li>• With replaced computers re-use monitors, key boards and mice</li> </ul>	<p>2017</p>	<p>ICT staff</p>	<ul style="list-style-type: none"> <li>• Time and budget as determined by HOLA and within limitations of sustainability budget/grants</li> </ul>	<ul style="list-style-type: none"> <li>• Recycling of computer parts</li> <li>• Increased awareness of sustainability practices</li> </ul>

<p><b>LEARNING SUPPORT</b></p> 	<ul style="list-style-type: none"> <li>• Send electronic timetables to EA's instead of reprinting timetable. Place only one hard copy in the staff room</li> <li>• Promote sustainability</li> <li>• Incidental teachings of sustainability</li> <li>• Turn off computers at COD</li> <li>• Turn off appliances</li> <li>• Student involvement vegie garden science &amp; Home Ec</li> </ul>	<p>2017</p>	<p>Learning support staff</p>	<ul style="list-style-type: none"> <li>• Time and budget as determined by HOLA and within limitations of sustainability budget/grants</li> </ul>	<ul style="list-style-type: none"> <li>• Increased awareness sustainability practices</li> <li>• Students involved with garden (science/Home Ec)</li> </ul>
<p><b>LIBRARY</b></p> 	<ul style="list-style-type: none"> <li>• Used battery &amp; ink cartridge collection point for safe disposal</li> <li>• Encourage students to bring their own devices (laptops/tablets) to school to reduce the amount of damage caused and landfill created – they will value their own equipment more highly than the school's common</li> </ul>	<p>2017</p>	<p>Library staff</p>	<ul style="list-style-type: none"> <li>• Time and budget as determined by HOLA and within limitations of sustainability budget/grants</li> </ul>	<ul style="list-style-type: none"> <li>• Recycling of batteries</li> <li>• Increased use of private/student owned laptops</li> <li>• Paper recycled</li> <li>• Increased awareness sustainability with visual displays</li> </ul>

	<ul style="list-style-type: none"> <li>property</li> <li>Paper recycling</li> <li>Visual displays sustainability (electronic &amp; boards)</li> </ul>				
<b>D&amp;T</b> 	<ul style="list-style-type: none"> <li>Continue with recycling of materials</li> <li>Familiarisation with new curriculum for 2018</li> </ul>	2017	Staff	<ul style="list-style-type: none"> <li>Time and budget as determined by HOLA and within limitations of sustainability budget/grants</li> </ul>	<ul style="list-style-type: none"> <li>Increased awareness of sustainability practices and links in curriculum</li> </ul>
<b>ADMIN</b> 	<ul style="list-style-type: none"> <li>Tree policy</li> <li>Rehabilitate NASHS bushland</li> <li>Recycling bins in playground</li> <li>More water saving taps</li> <li>Water tanks (Keely look into)</li> <li>Replace lights with LED when needed</li> <li>Paper recycling (Keely &amp; Tash investigating)</li> <li>Encourage students &amp; staff to use re-usable drink bottle</li> <li>Minimize canteen use of/sale of plastics</li> </ul>	2017 2017 onward 2017  2017/18  2018  2017  2017  2017	Admin staff Principal Business Manager	Budget for; <ul style="list-style-type: none"> <li>Bush rehabilitation/signage/fencing/paths/rubbish removal</li> <li>Recycling bins</li> <li>Paper recycling bins &amp; disposal</li> <li>Taps</li> <li>Water tanks</li> <li>LED lighting</li> <li>PD staff</li> <li>Student education</li> <li>Time for Sustainability Coord</li> </ul>	<ul style="list-style-type: none"> <li>Improvement NASHS bushland/preservation/signage/protection</li> <li>Increase awareness tree value for ecological and wellbeing reasons</li> <li>Paper recycled</li> <li>Recycling of plastics</li> <li>Minimal use of plastics (non-recyclable) at canteen</li> <li>Decrease use plastic water bottles</li> <li>Water saving</li> </ul>

	<ul style="list-style-type: none"> <li>• <b>Staff PD AWARE</b> beginning 2017 education for paper recycling</li> <li>• <b>Whole school assembly/ year7&amp;8 education AWARE centre for paper recycling</b></li> <li>• Install recycling bins in school yard and paper recycling bins in all classrooms</li> <li>• <b>Register Waste-wise schools</b></li> <li>• <b>Register Water Wise schools</b></li> <li>• <b>Check computers off at end of term</b></li> </ul>	<p>2017</p> <p>2017</p> <p>2017</p> <p>2017</p> <p>2018/19</p>		<ul style="list-style-type: none"> <li>○ Time for Departments</li> </ul>	<ul style="list-style-type: none"> <li>• Increase awareness of staff &amp; whole school on sustainability practices</li> <li>• Registration as a Water wise school</li> <li>• Registration Waste wise school</li> <li>• Greater care of trees/shrubs on school grounds</li> </ul>
<p><b>PHYSED</b></p> 	<ul style="list-style-type: none"> <li>• Continue to cover sustainability issues in “Leave No Trace” outdoor Ed unit</li> <li>• Paper recycling</li> </ul>	<p>2017</p>	<p>Staff</p>	<ul style="list-style-type: none"> <li>• Time and budget as determined by HOLA and within limitations of sustainability budget/grants</li> </ul>	<ul style="list-style-type: none"> <li>• Increased awareness and explicit teachings of sustainability</li> </ul>

<p><b>STUDENT SERVICES</b></p> 	<ul style="list-style-type: none"> <li>• Student council link with sustainability club (year 7 councillors have a sustainability focus)</li> <li>• Requests recycling bins in yard</li> <li>• Promotion of sustainability through student council eg. posters</li> </ul>	2017	Student services	<ul style="list-style-type: none"> <li>• Time and budget as determined by HOLA and within limitations of sustainability budget/grants</li> </ul>	<ul style="list-style-type: none"> <li>• Raised awareness of sustainability within student council</li> <li>• Student counsellors actively promoting sustainability</li> </ul>
<p><b>CANTEEN</b></p> 	<ul style="list-style-type: none"> <li>• Continue to recycle</li> <li>• Continue to collect and compost green waste</li> <li>• Source plastic salad containers that can be recycled</li> </ul>	2017	Canteen P&C		<ul style="list-style-type: none"> <li>• Increased awareness sustainability</li> <li>• Increased recycling of materials</li> </ul>
<p><b>MUSIC</b></p>	<ul style="list-style-type: none"> <li>• Paper recycling</li> </ul>	2017		<ul style="list-style-type: none"> <li>• Time and budget as determined by HOLA and within limitations of sustainability budget/grants</li> </ul>	<ul style="list-style-type: none"> <li>• Increased awareness of sustainability links in the curriculum</li> </ul>
<p><b>CLONTARF</b></p>	<ul style="list-style-type: none"> <li>• Continue Beach clean ups with Clean up Australia</li> <li>• Recycle paper</li> <li>• Continue volunteer gardening</li> </ul>	2017	Clontarf staff and students	<ul style="list-style-type: none"> <li>• Time and budget as determined by HOLA and within limitations of sustainability budget/grants</li> </ul>	<ul style="list-style-type: none"> <li>• Increased awareness of sustainability practices</li> <li>• Maintenance of community links</li> </ul>