

Aireys Inlet Primary School, Aireys Inlet

RESOURCESMART SCHOOL 2017-2018 FINANCIAL REPORT

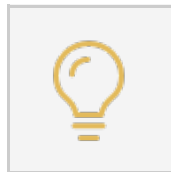
ResourceSmart Schools is a Victorian Government initiative that will help our school embed sustainability in our curriculum, our campus operations and in our community. Our school is taking action to minimise waste, save energy and water, promote biodiversity and reduce our greenhouse gas emissions.

Since starting our schools ResourceSmart Journey in May 2016 our school has achieved the following:

This year our school has made the following progress toward our module and star certification:



CORE Module increased from 43% - 61%



ENERGY Module increased from 54% - 62%



WASTE Module increased from 67% - 70%



BIODIVERSITY Module increased from 24% - 32%

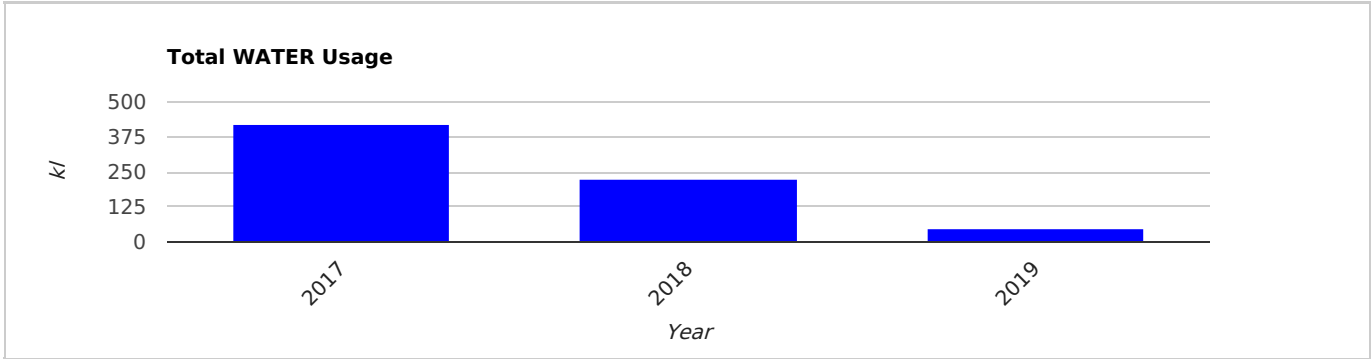
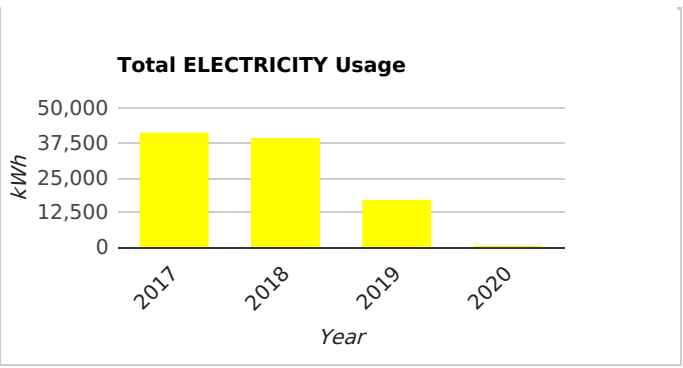
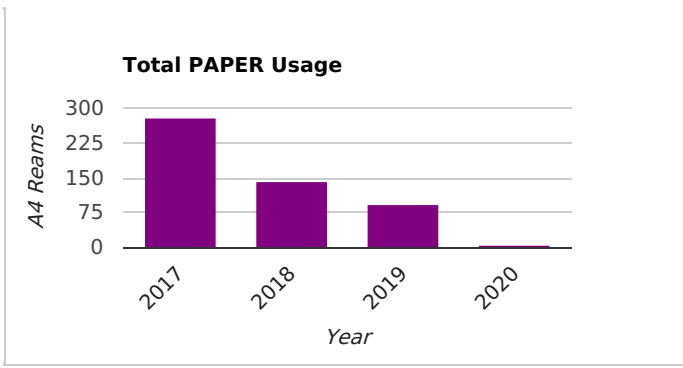
BENCHMARK REPORT

Resource	Benchmark (per student)	Usage		Currently meeting or below benchmark
		Baseline Year	Current Year 2018	
ELECTRICITY	250.0 kWh	381.37	362.30	N
LANDFILL	0.3 m3	0.08	0.06	Y
WATER	4.0 kl	3.85	2.06	Y
PAPER	N/A	2.56	1.31	N/A
RECYCLING	N/A	0.14	0.13	N/A
*BIODIVERSITY	>75	0.00		NR

* Biodiversity is an aspirational goal and should be striven for where possible.

RESOURCE USAGE

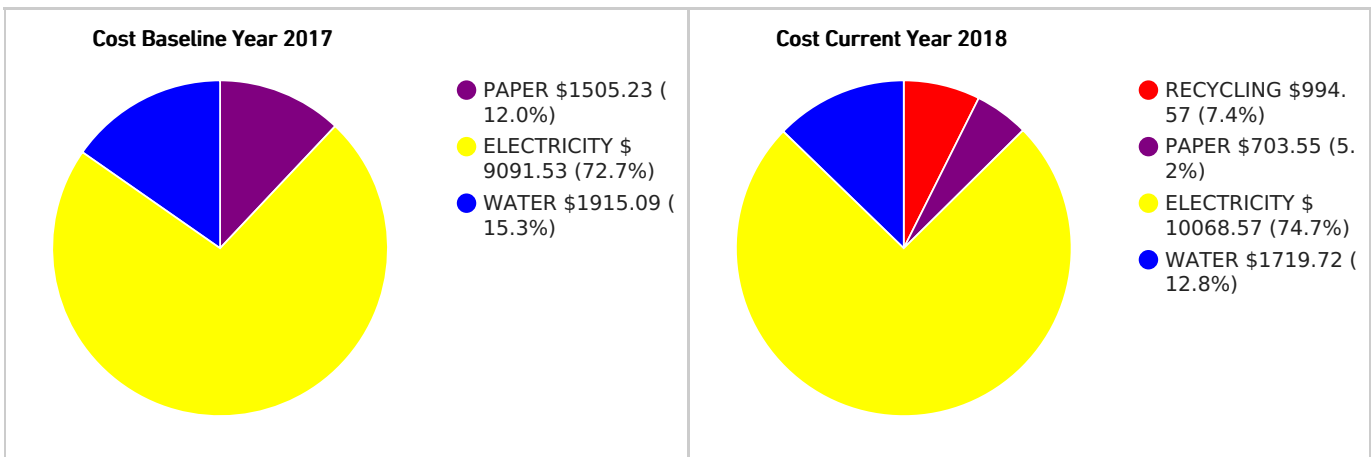
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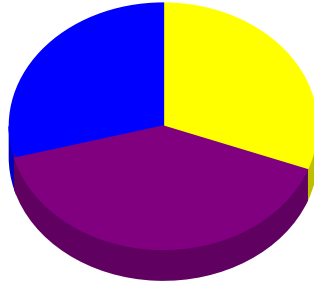
COST SAVINGS

Resource	Cost (Annual Total)		Cost (per student)		Savings	
	Baseline Year	Current Year	Baseline Year	Current Year	Current \$ Total	Current \$ Per Student
RECYCLING	N/A	\$994.57	N/A	\$9.21	N/A	N/A
LANDFILL	\$0.00	\$0.00	\$0.00	\$0.00	increased savings by \$0.00	increased savings by \$0.00
PAPER	\$1,505.22	\$703.55	\$14.07	\$6.51	increased savings by \$801.67	increased savings by \$7.55
ELECTRICITY	\$9,091.53	\$10,068.57	\$84.97	\$93.23	increased costs by \$977.04	increased costs by \$8.26
WATER	\$1,915.09	\$1,719.72	\$17.90	\$15.92	increased savings by \$195.37	increased savings by \$1.97

Since baseline year of Dec 2017, Our school has saved a total of \$2,768.04 across all resources.

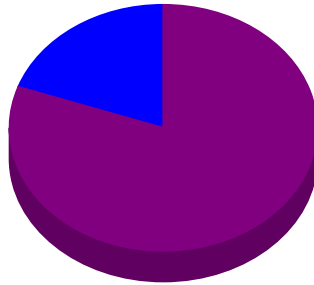


Total \$ Savings



● ELECTRICITY \$851.14 (30.7%) ● PAPER \$1108.54 (40.0%) ● WATER \$808.38 (29.2%)


Current \$ Savings




● PAPER \$801.68 (80.4%) ● WATER \$195.37 (19.6%)


OVERALL SAVINGS


This equates to the following reductions of PAPER

	You would need 10 trees to make this much paper
207 Reams of paper	


This equates to the following reductions of ELECTRICITY


	Equal to boiling 32,776 full kettles
3,310 kWh of electricity	


	Equal to riding a bike for 82,760 hours
3,310 kWh of electricity	

	Equal to 6 fridges running for a year
3,310 kWh of electricity	

This equates to the following reductions of WATER

	Equal to 241,280 milk cartons of water
241,280 Litres of water	

	Equal to 894 bathtubs of water
241,280 Litres of water	

	Equal to 0 swimming pools of water
241,280 Litres of water	


CURRENT YEAR'S SAVINGS


This equates to the following reductions of RECYCLING


	Equal to 586 rubbish bins of waste diverted from landfill
29 M3 of waste	

	Equal to 59 trailer loads of waste diverted from landfill
29 M3 of waste	


This equates to the following reductions of LANDFILL

	Equal to 18 wheelie bins of rubbish
2 M3 of waste	


	Equal to 1 skips of rubbish
2 M3 of waste	


	Equal to 0 garbage trucks of rubbish
2 M3 of waste	


This equates to the following reductions of PAPER

	You would need 7 trees to make this much paper
136 Reams of paper	


This equates to the following reductions of ELECTRICITY


	Equal to boiling 20,385 full kettles
2,059 kWh of electricity	


	Equal to riding a bike for 51,473 hours
2,059 kWh of electricity	

	Equal to 4 fridges running for a year
2,059 kWh of electricity	

This equates to the following reductions of WATER

	Equal to 194,000 milk cartons of water
194,000 Litres of water	

	Equal to 719 bathtubs of water
194,000 Litres of water	

	Equal to 0 swimming pools of water
194,000 Litres of water	

BIODIVERSITY IMPROVEMENTS:

In 2018 our Biodiversity Score changed from 0.00 to .

Leading Sustainability Teachers:

Cecilia Hartigan

Main Sustainability Teachers:

Jennifer Abel

Gina Coad

Lisa Speed

Clare Price

Glen Hurst