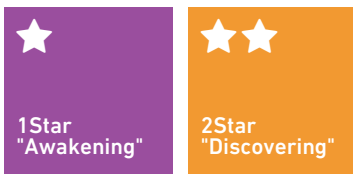


RESOURCESMART SCHOOL 2020 ANNUAL REPORT

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 March 2018 our school has achieved the following:

OUR SCHOOL HAS ACHIEVED THE FOLLOWING MODULES AND STARS:



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



WASTE Module increased from 0% - 100%



WATER Module increased from 0% - 97%



BIODIVERSITY Module increased from 3% - 62%

BENCHMARK REPORT

Resource	Benchmark (per student)	Usage		Currently meeting or below benchmark
		Baseline Year	Current Year 2020	
ELECTRICITY	250.0 kWh	612.24	675.35	N
NATURAL GAS	N/A	0.00	5.14	N/A
LANDFILL	0.3 m3	0.34	0.20	Y
PAPER	N/A	1.24	0.82	N/A
RECYCLING	N/A	0.28	0.37	N/A
WATER	4.0 kl	12.08	22.09	N
*BIODIVERSITY	>75	62.00	69.00	NR

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

RESOURCE USAGE

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	\$946.33	N/A	\$2.76	N/A	N/A
NATURAL GAS	\$336.47	\$148.82	\$2.51	\$0.43	increased savings by \$187.65	increased savings by \$2.08
LANDFILL	\$2,800.23	\$2,934.36	\$20.90	\$8.55	increased costs by \$134.13	increased savings by \$12.34
PAPER	\$1,895.50	\$1,427.00	\$14.15	\$4.16	increased savings by \$468.50	increased savings by \$9.99
ELECTRICITY	\$60,836.49	\$65,452.00	\$454.00	\$190.82	increased costs by \$4,615.51	increased savings by \$263.18
WATER	\$9,775.35	\$15,521.79	\$72.95	\$45.25	increased costs by \$5,746.44	increased savings by \$27.70

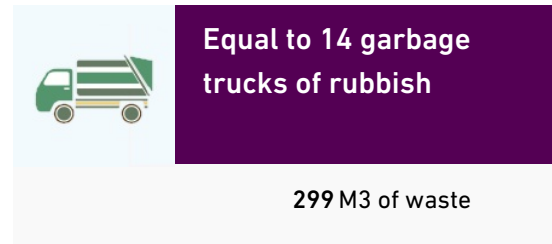
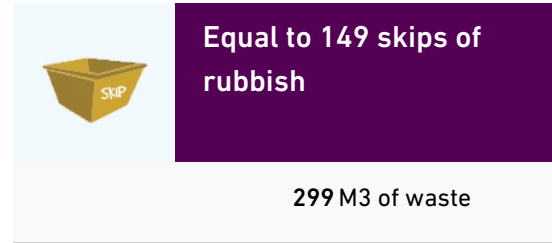
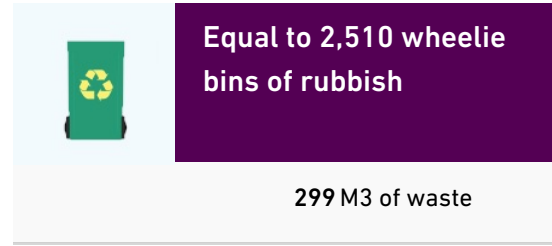
Since baseline year of Dec 2018, Our school has saved a total of \$144,791.58 across all resources.

OVERALL SAVINGS

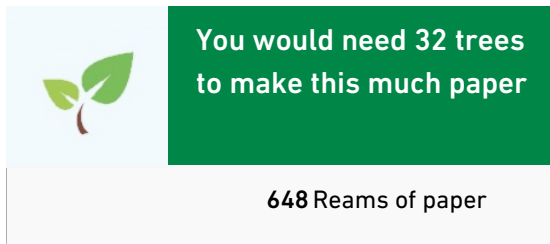
This equates to the following reductions of RECYCLING



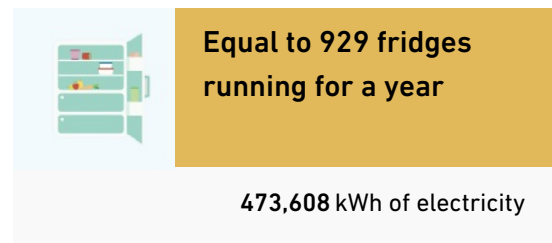
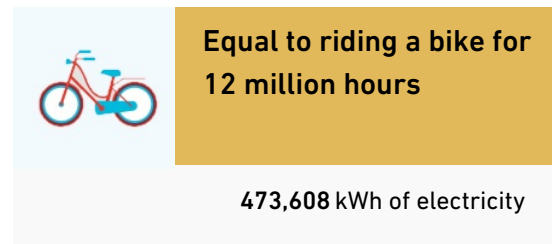
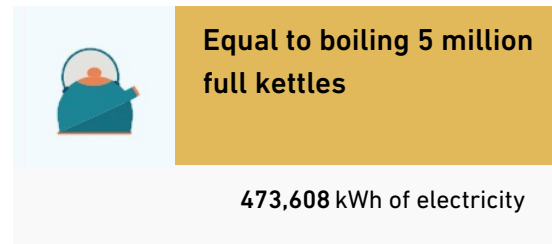
This equates to the following reductions of LANDFILL




This equates to the following reductions of PAPER




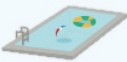
This equates to the following reductions of ELECTRICITY



This equates to the following reductions of WATER

	Equal to 149,880 milk cartons of water
149,880 Litres of water	

	Equal to 555 bathtubs of water
149,880 Litres of water	

	Equal to 0 swimming pools of water
149,880 Litres of water	


CURRENT YEAR'S SAVINGS


This equates to the following reductions of RECYCLING


	Equal to 4,519 rubbish bins of waste diverted from landfill
226 M3 of waste	

	Equal to 452 trailer loads of waste diverted from landfill
226 M3 of waste	

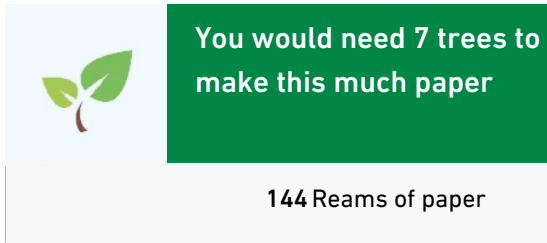
This equates to the following reductions of LANDFILL

	Equal to 415 wheelie bins of rubbish
49 M3 of waste	

	Equal to 25 skips of rubbish
49 M3 of waste	

	Equal to 2 garbage trucks of rubbish
49 M3 of waste	

This equates to the following reductions of PAPER



BIODIVERSITY IMPROVEMENTS:

In 2020 our Biodiversity Score changed from 62.00 to 69.00.

Leading Sustainability Teachers:

Modesty Kneebone

Main Sustainability Teachers:

Lindsay Gardiner