THE BIG THE BIG RESCUE LEADERBOARD



Hercules Road 196 KG State School, QLD Leppington 144 KG **Public School, NSW** Woodcrest 89 KG State College, QLD St Luke's 69 KG Catholic College, NSW Xavier 68 KG Catholic School, WA **Berwick Chase** 62 KG **Primary School, VIC** Rowville 48 KG **Primary School, VIC** Grayling 17 KG **Primary School, VIC** St Clare's TBC KG Catholic School, QLD Aitken Hill TBC KG **Primary School, VIC Pallara** State School, QLD

Sustainability Impact Statement

700kg of batteries recycled equates to over 30,000 AA batteries that have been diverted from landfill. End Of Life recycling of 30,000 AA batteries equals approx 3,000kg CO2e reduced and 8,250 kWh of energy saved*.

This creates a direct contribution to the circular economy with battery materials being recycled and reused, and offsets the climate impact derived from the mining, refining, manufacturing and packaging which all contribute to Greenhouse Gas emissions. Secondary is the offset associated with environmental and human resources, especially mining in the Democratic Republic of Congo with verified and forced child labour involved**.

Source:

- * ScienceDirect. Life Cycle Analysis of AA Alkaline Batteries
- **Analysis of the climate impact of lithium-ion batteries and how to measure it, Circular Energy Storage, July 2019