Emission savings in schools and kura

A snapshot view of annualised carbon emissions that could be saved through a variety of activities undertaken by the Ministry of Education and schools and kura.

> **Boiler** decarbonisation programme

Solar panels

17,256 tCO₂-e

13,410 tCO,-e

Rainwater collection

1.98 tCO,-e

Build fewer carparks

53 tCO,-е

Low emission carpet

228 tCO,-e 189 tCO,-e

Ngā Iti

Kahurangi

LED lighting

952 tCO₂-e

Ka Ora, Ka Ako

2,105 tCO₂-e

Composting

2,919 tCO,-e



Emissions saved if all state schools and kura had a rainwater collection tank

Average annual emissions saved by building fewer carparks for new teaching spaces

Average annual emissions saved by using a lower emission carpet in new teaching spaces



upgrades

Emissions saved if all state schools and kura had LED lighting

Emissions saved if all school lunch suppliers implemented efficient route planning and composted food waste and

packaging

Emissions saved if all state schools and kura composted

Emissions saved if all state schools and kura had solar panels

and gas boilers

Emissions saved if all coal, diesel were replaced

Emissions saved if half of our akonga living in urban centres used active transport to get to school



Active transport

77,620 tCO₂-e