**Primary Engineer
LEADERS AWARD
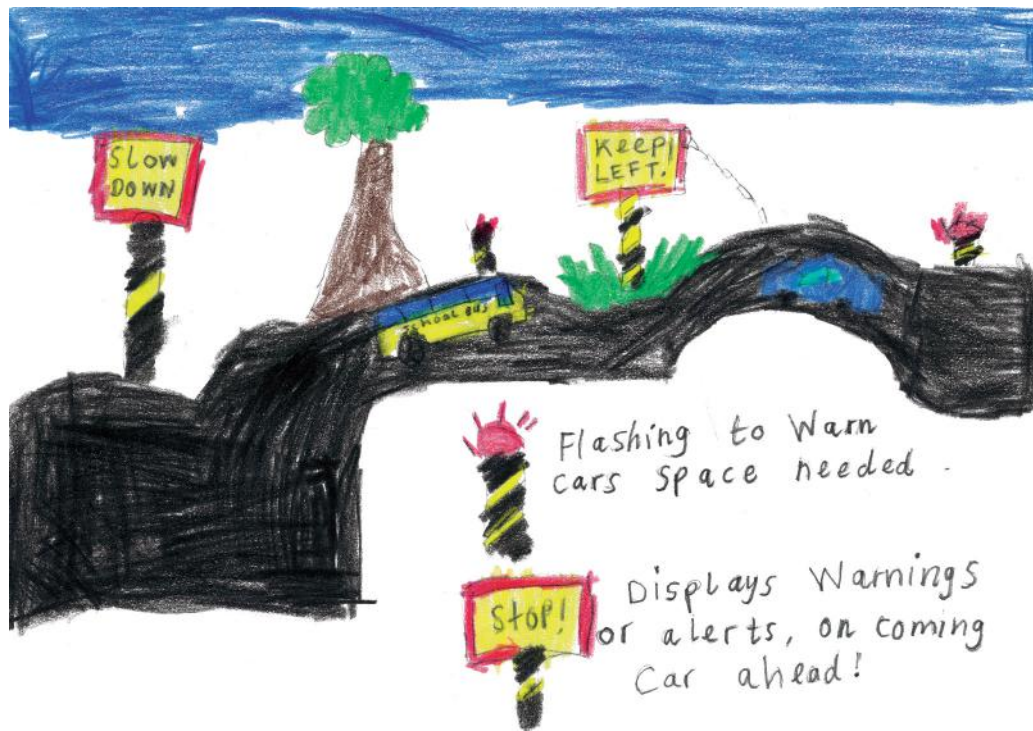Secondary Engineer
LEADERS AWARD**

Primary Engineer Programmes
...the first step®

IF YOU WERE an ENGINEER WHat WOULD YOU DO?®

Northern Ireland Leaders Award 2019
Winner, Primary 4

Road Flash

Name:	Caelan Monaghan
Gender:	Male
School name:	St. Mary's Primary School Dechomet
Year group:	Primary 4
Which engineer inspired you?	Nora Doyle
From which company?	Mallaghan Engineering

The **'Road Flash'** is intended to notify cars or lorries that a vehicle is approaching. It has a laser, flashing light system which flashes red to alert other drivers.

THALES

Ulster University

ROYAL NAVY

Institution of MECHANICAL ENGINEERS