

Creative inventions to deter bad social habits



[PREVIOUS](#)

1 of 3

[NEXT](#)

If you cannot stand the sight of footprints on toilet seats or maybe unreturned supermarket trolleys, you would probably appreciate these student inventions.

Three final year students from Temasek Polytechnic came up with a creative trolley that prevents the shopper from bringing the cart home.

A stopper at the wheel prevents the trolley from moving forward when it encounters a hump on the road.

18 year old Lee Guo Sheng is one of the inventors.

" This will also activate a voice message which will remind the user to return the trolley to the original location. However if the user ignores the message and lifts the trolley, the lifting motion activates the trap door to open automatically and releases the goods to the ground. "

Another group of students came up with a special toilet seat that prevents the user from standing on it.

It is also cheap to manufacture, costing about \$25 each.

25 year old Clarence Tan is from Temasek Polytechnic.

" When you intend to squat on the toilet seat, the side of the seat will flip out, causing it to lose balance and this is a measure to prevent anyone from squat on the toilet seat. "

Over 40 of these final year projects are on display at Temasek Polytechnic till tomorrow.