

Flush Loo



Sawdust Toilet



Information: Invented in England in 1500, the first flush loo was given as a gift to Queen Elizabeth the First and promoted and sold by Mr Thomas Crapper.

Did you know? These toilets can use 30 litres of water in one flush. We don't have access to enough fresh water in the world for everyone to use flushing toilets.

Do you think we should flush clean water down the toilet?

Information: This toilet in Peru uses sawdust instead of water and collects all of the waste in a pit below.

Did you know? Some parts of the world are very dry with little water. Lima, the capital of Peru, is one of the driest cities in the world.

If you only had a little bit of water, what would you use it for?

No Toilet



Information: This is very simply a toilet out in the bush. You'd need to hide behind a tree for privacy.

Did you know? A shocking 1 in 3 people in world do not have a clean, safe and private toilet to use. More people have a mobile phone than a toilet.

Why do you think so many people don't have a toilet?

Eco Poop Loo



Information: These are toilets that UP build in schools in Malawi. They collect all of the poop, turn it into rich compost and sell it to farmers as fertiliser to help the crops grow.

Did you know? Not having proper school toilets is a reason why some children, particularly girls, don't go to school.

Would you like to go to school if there weren't any toilets?

Ice Poo Bucket Loo



Information: Even in the remotest part of the world, you still need a toilet. In Antarctica, where temperatures drop to minus 50 degrees, scientists make bucket loos to do their poos.

Did you know? Heat will kill germs. That's why you can boil water to make it safe to drink. The heat will kill any bacteria. However, freezing germs won't kill them, it just sends them to sleep.

Why might people need to boil water?

Dunny



Information: Dangerous spiders like hiding in toilets in Australia!

Did you know? Australians live on one of the driest continents, but use the most water. On average people use a staggering 340 litres of water a day in Australia.

How much water do you think
you use a day?

Singing Toilet



Information: This toilet in Japan is very hi-tech. The seat lifts up and down by itself, it will sing to you and wash and dry your bum too.

Did you know? Singing toilets are designed to hide any 'plop' sounds.

Why might you want a toilet to sing to you?

Flood Proof



Information: Bangladesh is one of the most flood prone countries in the world. These toilets, built by United Purpose, are raised up high. This protects them from the flood water. When floods come you can use a raft to paddle to the toilet.

Did you know? In August 2017, 3.5 million people's homes were damaged or destroyed in Bangladesh.

Why is it a big problem if a flood destroys your toilet?

Squat Toilet



Information: Most people in the world use a squat toilet like this. It's better for your digestive system and it's thought to be more hygienic, less places for germs to hide!

Did you know?: In one gram of poo you can find 10 million viruses, one million bacteria, 1000 parasites and 100 worm eggs?

Would you like to use a toilet like this?

Poo Bus



Information: In Bristol, the poop bus (the number two) is powered by peoples poo. Waste is collected from peoples houses and the methane gas is used as fuel for the bus.

Did you know? One person's poo could take you 37 miles, or on an hours journey!

Do you think it is a good idea to use people's poo in this way?

The Super Toilet



Information: This toilet has been invented by students at Cranfield University in England. It is a super toilet that will turn poo into power (electricity). It also cleans the water so it can be reused. This toilet means you can charge your phone and water your garden!

Did you know? If the whole world's poo was collected and turned into power, it could supply 138 million homes with electricity.

If you could invent a toilet, what super power would it have?

The Ash Toilet



Information: Where you don't have water, or sawdust, you can use ash from a wood fire. Pictured is Freddie, he is very proud of his ash toilet in Nigeria.

Did you know? If you don't have enough money to buy soap, ash can also be used to wash your hands. It is nowhere near as effective as soap, but it is better than no soap at all.

Why else might people not use soap?