

# How Do Toilets Flush?

Hey there! Have you ever wondered how toilets work when you flush them? It's like a little magic trick that happens every time you go to the bathroom. Let's break it down step by step!

## Step 1: The Toilet Parts

First, let's look at the parts of a toilet:

- **The Tank:** This is the big part on the back of the toilet where water is stored.
- **The Bowl:** This is where you sit and where everything goes!
- **The Handle:** This is what you push to flush the toilet.
- **Flapper:** A rubber piece at the bottom of the tank that opens when you flush.

## Step 2: The Flushing Action

Now, let's see what happens when you flush the toilet:

1. When you push the handle, it lifts the flapper inside the tank.
2. This allows water to rush from the tank down into the bowl.
3. The water pushes everything in the bowl down a pipe called the drain.

## Step 3: The Water Goes Away

As the water goes down the drain, it travels to another part of the plumbing system. This can either be:

- **A Septic Tank:** A big container underground that helps clean the waste.
- **A Sewer Pipe:** A pipe that carries the waste to a treatment plant.

## Step 4: Refill the Tank

After you flush, the tank needs to refill with water:

1. A float in the tank rises as it fills up.
2. When the water reaches a certain level, the float shuts off the water supply.

## Conclusion

And that's how toilets flush! It's a simple process that happens every time you use the bathroom. Next time you flush, you can remember the magic happening behind the scenes!