# "FLUSHABLE" WIPES SHAKE JAR EXPERIMENT

**Name:** **Grade Level:**

**Objective:**

**Hypothesis:**

## Materials:

2 Mason Jars
(Or any jars with secure lids)

Toilet Paper

"Flushable" Wipes
(Any kind)

Water

## Steps:

1. Fill both mason jars with water.
2. Place multiple squares of toilet paper inside of one jar.
3. Place one "flushable" wipe inside the other jar.
4. Shake both jars.

**Result and Discussion:**

**Conclusion:**

Flush Smart Florida!
Only Flush the 3Ps: Pee, Poop, (toilet) Paper.

# "FLUSHABLE" WIPES SHAKE JAR EXPERIMENT

## TEACHER/PARENT GUIDE

**Possible ideas for you and your students**

### Objective:

Our objective for this experiment is to determine what happens inside of our pluming once objects are flushed.

### Hypothesis:

- Neither item dissolves
- "Flushable" wipe dissolves
- Toilet paper dissolves

### Materials:

2 Mason Jars
(Or any jars with secure lids)

Toilet Paper

"Flushable" Wipes
(Any kind)

Water

Add other items or liquids to see if anything dissolves

### Steps:

1. Fill both mason jars with water.
2. Place multiple squares of toilet paper inside of one jar.
3. Place one "flushable" wipe inside the other jar.
4. Shake both jars.

### Result and Discussion:

- Did the wipes dissolve?
- Did the toilet paper dissolve?
- What do you think this does to the plumbing in your home?
- Does changing the temperature of the water change the dissolving speed?
- How do you think this may impact the environment?

### Conclusion:

- What can we do with non-flushable items?
- What can we do for the environment?
- How might this problem be solved in the future?

Flush Smart Florida!
Only Flush the 3Ps: Pee, Poop, (toilet) Paper.