

# World's Crossest Plants

#### As You Read

Think about what helps each gross plant survive.

Our world is full of incredible plants. Some of them smell wonderful and some look beautiful. And some of them are just *gross*.

We've found three of the world's grossest plants. Learn all about them if you dare!

## Stinky Plant

The rafflesia plant is big, red, bumpy, and smells like rotten meat!

While that smell might sound gross to you, not everyone feels that way.

Some insects eat rotten
meat. When they get a whiff
of the rafflesia, they think they're
smelling a tasty meal. They crawl
around on the flower to take a closer
look, and they get covered in dusty
pollen.

The insects fly away and transport the pollen to other rafflesia plants. The pollen helps those plants make new seeds. One day, those seeds will sprout

and more stinky rafflesia plants will grow somewhere new!

## Slimy Plant

Smell isn't the only gross way for plants to get what they need. Look at the Sierra Mixe corn plant. It looks like it has gooey red fingers







growing out of it.

Those slime-covered things are roots!

The roots of most plants grow under the ground and soak up nutrients from the soil. Nutrients are what living things need to stay strong and healthy.

But the Sierra Mixe grows its roots in the air instead of the ground. Its roots are covered in a thick, disgusting slime called **mucus**. The mucus has a critical job.

It pulls nutrients right out of the air, allowing the corn plant to grow strong, healthy—and gross!

### Toilet Plant

This last plant might be the grossest one of all. It's called a pitcher plant.

Pitcher plants grow in places where they can't get enough nutrients from the soil. So some pitcher plants get their nutrients in a totally disgusting way.

The pitcher plant is shaped like a big cup, and animals sit on its edge to lick sweet **nectar** from the plant. While the animals are resting there, they use the plant as a toilet. They poop right into the cup!

The poop is just what the pitcher plant needs. The plant breaks down the poop and gets plenty of nutrients. And the animal gets a nice bathroom break

These plants may not smell sweet, and they may not look pretty. But these three gross plants are amazing! The things that make them gross are exactly what they need to survive.

—by Blair Rainsford

