

Halloween Science Growing Bundle



Activities
Labs
Station Activities
Readings



What You Get

- Special Halloween-Themed Lab Activities with fun connections
- Multiple Topics: Chemical reactions, motion, energy, STEM



Ghost Balloon STEM Lab

Scientific Method • Variables • Data & Graphing

- ✓ Classroom-Ready
- ✓ Data tables + bar graph templates included

Tonight is the Halloween Harvest and your students must assist the town to out the mischievous spirit.

A cartoon illustration of a ghost inside a balloon, with a string and a small basket hanging from it.

Reading Comprehension Passage & Questions

The Science of Fear

6th, 7th, and 8th Grade Science

- ✓ No Prep, Ready-to-Use Resource in Google and Office Format
- ✓ Includes Comprehension and Extension Questions

A cartoon illustration of a witch with a black hat and a white dress, standing next to a black cat. The background is a dark, spooky landscape with a full moon.

Monster Genetics Challenge

Punnett Squares & Heredity

Halloween STEM Lab

- ✓ Students use Punnett squares to predict monster offspring traits, then draw and label the resulting creature.
- ✓ Full Answer Key with Examples and Fully Editable

A Punnett square for a genetics challenge, showing the inheritance of traits for a monster. Next to it is a cartoon illustration of a green monster with horns and a single eye.

Reading Comprehension Passage & Questions

The Chemistry of Candy

6th, 7th, and 8th Grade Science

- ✓ No Prep, Ready-to-Use Resource in Google and Office Format
- ✓ Includes Comprehension and Extension Questions

A collection of various colorful candies and sweets.

Reading Comprehension Passage & Questions

The Science of Fear

- ✓ No Prep, Ready-to-Use Resource in Google and Office Format
- ✓ Includes Comprehension and Extension Questions

A cartoon illustration of a person standing in a dark, spooky environment, with a large shadow cast behind them.

Ha Dicho

Students practice real classification and deductive reasoning with a Halloween-themed dichotomous key to identify 10 creatures using clear, step-by-step branching questions.

A cartoon illustration of a person standing in a dark, spooky environment, with a large shadow cast behind them.

Halloween Candy Combustion Calorimetry STEM Lab

Scientific Method • Variables • Data & Graphing

- ✓ Classroom-Ready
- ✓ Data tables + bar graph templates included

A collection of various Halloween-themed candies and sweets, including a witch hat and a ghost.

Spooky Substances Lab Stations

Dry Ice "Graveyard Fog"

"Fake Blood" Viscosity Ramp

Oozing Pumpkin (O₂ gas + heat)

Oobleck "Swamp Sludge"

"Glowing Ghosts"

A cartoon illustration of a person standing in a dark, spooky environment, with a large shadow cast behind them.

Haunted Swamp Water Filtration STEM Lab

Scientific Method • Variables • Data & Design

- ✓ Classroom-Ready
- ✓ Data tables + all instructions included

A cartoon illustration of a person standing in a dark, spooky environment, with a large shadow cast behind them.

Survival of the Creepiest Halloween Creature Adaptation STEM Challenge

Scientific Method • Variables • Data & Design

- ✓ Classroom-Ready and Fully Editable
- ✓ Data Tables and Graphs + all instructions included

A collection of various Halloween-themed creatures, including a witch, a ghost, and a monster.

Reading Comprehension Passage & Questions

The Chemistry of Candy

- ✓ No Prep, Ready-to-Use Resource in Google and Office Format
- ✓ Includes Comprehension and Extension Questions

High School

A collection of various colorful candies and sweets.