Vocabulary

mystery science

Lesson: Why do some things explode?

carbon dioxide	a type of gas that plants sometimes take in and that animals release when they breathe
chemical reaction	a process where one or more substances form a new substance
experiment	a test used to discover new information about a question
explosion	when something bursts outwards
gas	a state of matter, such as water when it is steam
liquid	a state of matter, such as water when you can pour it
model	a pretend version of something that scientists use when the real thing is too big, small, or complicated to work with
oxygen	a type of gas that plants release and animals breathe in
particle	a very tiny thing, sometimes too small to be seen
states of matter	different forms of matter that include solid, liquid, and gas
substance	a material that has specific properties