

Vocabulary

Lesson: How is an ice cube like a crayon?

mystery science

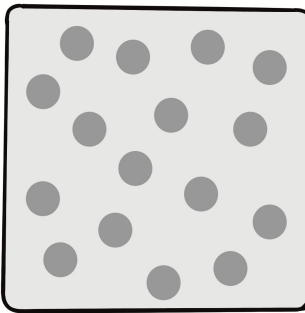
material



mystery science

what something is made of, like clay or cardboard

matter



mystery science

anything that takes up space and has weight; can be in different forms such as solid, liquid, or gas

states of matter



mystery science

the different forms of matter that include solid, liquid, and gas

solid



mystery science

a state of matter, such as water when it is frozen ice

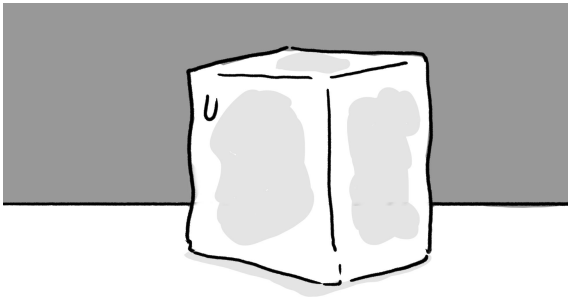
liquid



mystery science

a state of matter, such as water when you can pour it

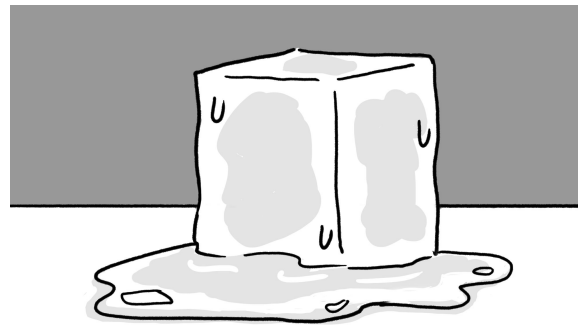
ice



mystery science

water when it is a frozen solid

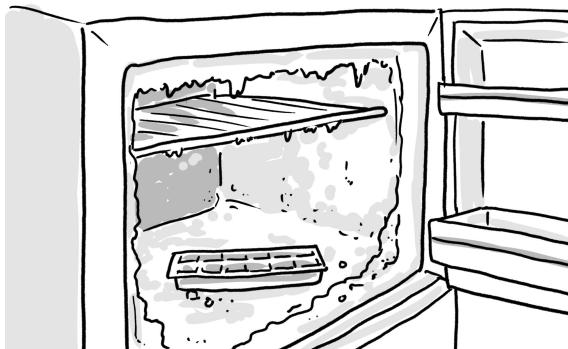
melt



mystery science

when a solid turns to liquid, like when solid ice becomes liquid water

freeze



mystery science

when a liquid turns to solid, like when liquid water becomes solid ice

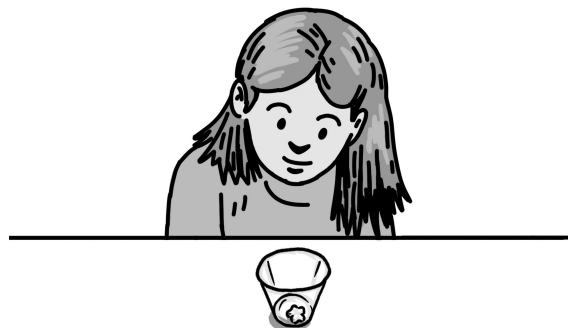
temperature



mystery science

how hot or cold something is

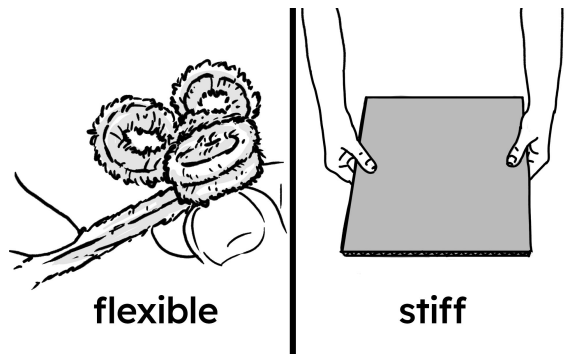
observe



mystery science

to pay close attention to something

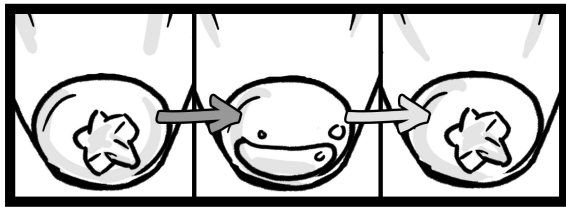
property



mystery science

something you can observe about an object or material

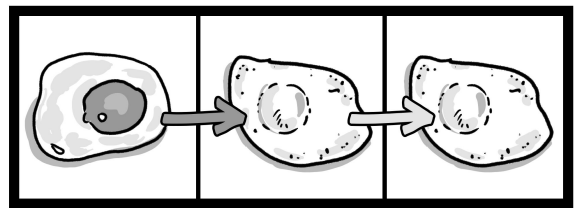
reversible



mystery science

can be changed back to how it was before

irreversible



mystery science

cannot be changed back