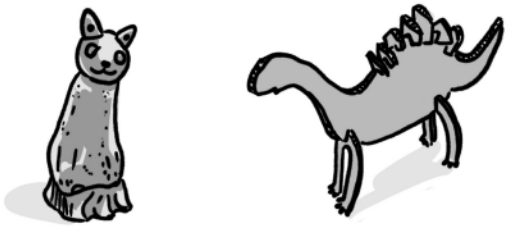
Vocabulary

Lesson: How is an ice cube like a crayon?

mystery science

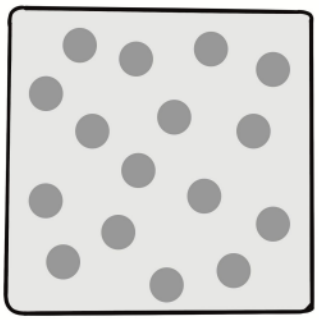
material



what something is made of, like clay or cardboard

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matter



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

mystery science

states of matter



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

mystery science

solid



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

mystery science

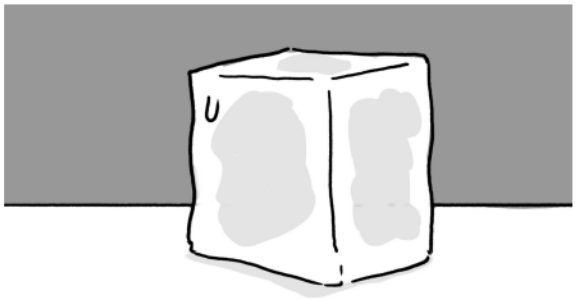
liquid



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

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ice



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water when it is a frozen solid

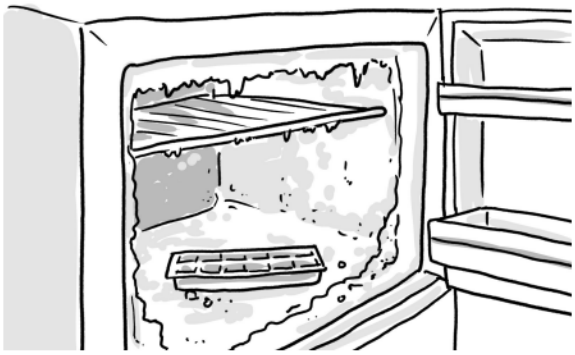
melt



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

freeze



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

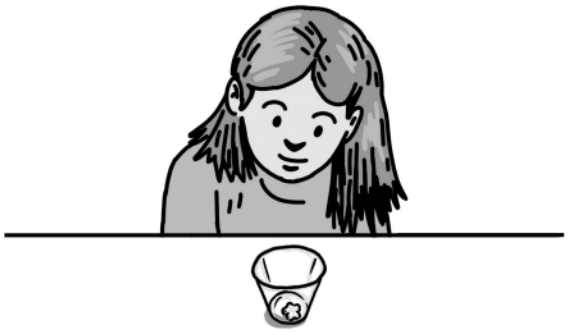
temperature



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how hot or cold something is

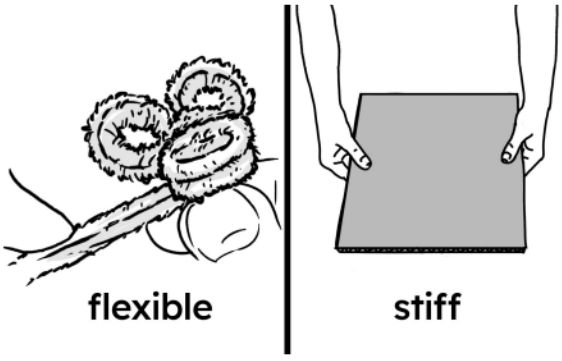
observe



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to pay close attention to something

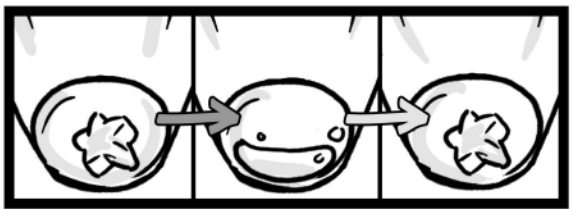
property



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something you can observe about an object or material

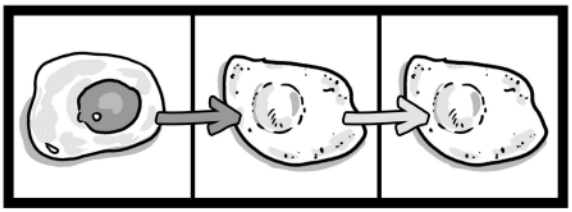
reversible



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can be changed back to how it was before

irreversible



mystery science

cannot be changed back