

## Lesson: Can you identify a mysterious ingredient?

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<b>chemistry</b>	the study of substances, the properties of those substances, and how those substances interact
<b>chemist</b>	someone who studies substance, the properties of those substances, and how those substances interact
<b>dissolve</b>	when two substances mix together and it looks like one of them disappears, such as when salt mixes into water
<b>evidence</b>	information that can be used to support or reject an idea
<b>identify</b>	to figure out what or who something is
<b>material</b>	what something is made of
<b>measure</b>	to find out the size or amount of something using a tool, like a scale for weight
<b>mix</b>	to combine two or more things
<b>mixture</b>	a combination of two or more things
<b>observe</b>	to pay close attention to something
<b>property</b>	something you can observe about an object or material
<b>solution</b>	a special kind of mixture where two substances mix together and it looks like one of them disappears
<b>substance</b>	a material that has specific properties