

What is happening?

How to do this task:

Watch your teacher carry out each activity below. Then write a sentence describing what has happened. Use the words in the box to help you. The first one has been done for you.

Melts	Mixes	Dissolves
Does not melt	Does not mix	Does not dissolve

a) Add a teaspoon of sugar to a cup of hot water and stir. Watch what happens. Then write a sentence to describe what you saw.

The sugar dissolves in the hot water.



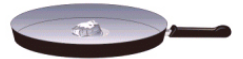
b) Place a teaspoon of butter into a hot pot.



c) Place a teaspoon of jelly crystals into a bowl and add $\frac{1}{4}$ cup of hot water.



d) Place some ice cubes into a hot pan.



e) Add a teaspoon of salt to a glass of water and stir.



f) What does melting mean?

g) What does dissolving mean?
