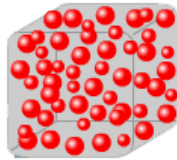


# Changing matter

1. This picture is a representation of the particles in a block of ice.



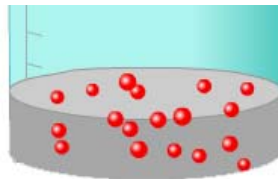
How would the particles be behaving? Why is that?

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2. Heat has been applied to the block of ice and it has melted to form a liquid (water).



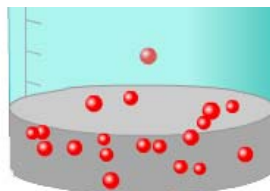
How are the particles behaving now? Why is that?

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3. The liquid is now boiling and giving off a gas.



What's happening to the particles now? Why do you think that is?

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