



Matter has three common phases. They are solid, liquid, and gas. In each of the phases the molecules move at different rates.

Think about the movement of the molecules in each of the three common phases of matter.

Now, write to explain to the reader of your paper, the difference between the movement of molecules in a solid, liquid, and a gas.

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There are many kinds of matter in our world.

Before you begin writing, think about the experiments and activities you have done in class to learn about the different kinds of matter.

Now explain what makes up matter, and why one kind of matter may be different from another kind of matter.

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Water is one of the most common substances found on Earth. It is a liquid therefore it has no definite shape.

Think about what life would be like if you had no definite shape like water.

Now, write a story describing a fictional experience you might have if you were like water and had no definite shape.

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There are many kinds of matter in our world.

Before you begin writing, think about the differences among the different kinds of matter.

Now, write a letter to your friend describing the differences between water and ice.

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