**Note making Year: Date:**

**Energy**

Energy is the ability to do work. Most of the energy on Earth comes, in one way or another, from the sun. It travels to Earth in the sun's rays. Plants use the sun's rays to make food. Animals and human beings eat plants and other animals and use the energy in this food to move and live. All living things need energy to stay alive.

People have always looked for sources of energy to do their work. The earliest people had only the strength of their bodies. They later discovered how to make sails that used the energy of the wind to move boats. People also learned how to use the energy of water to turn the mills that ground their grain. They tamed animals and used their energy to pull plows and wagons.

People have now found many ways to release energy to do work. They burn coal to turn water into steam. Then they use the steam to generate electrical energy. They turn this electrical energy into radio waves that carry information and ideas for thousands of miles. People release the energy in gasoline by burning it to power automobiles. They build power plants that use certain kinds of atoms to release enormous amounts of energy.

**Reference**: 'Energy' 2016, World Book Kids, World Book, Chicago, viewed 05 May 2016, <http://www.worldbookonline.com/kids/home#article/ar830696>.

***Task: Underline the keyword and phrases in the passage above. Write your notes in the chart below.***

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| Where does it come from? | How was energy used before to do work? | How is it used now? |
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