

**Energy Crossword Puzzle**

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| Across |
| 5. a type of stored energy that can be released, usually by burning |
| 6. a word used to describe how energy can move from one object to another |
| 8. a type of energy related to the flow of charges |
| 10. a type of energy that is stored in the core of an atom |

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| Down |
| 1. when energy changes from one type into another
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| 1. a type of energy that is due to an objects position
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| 1. a type of energy that is involved in movement
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| 1. the total of kinetic and potential energy
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| 7. a type of energy that is related to the vibration of an object’s particles |
| 9. a type of energy that travels in waves and is directly used by plants |

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| Across |
| 3. the kinetic energy inside an object’s atoms or molecules, causing the object to vibrate  |
| 6. the sum of an object’s kinetic and potential energy |
| 7. the energy an object has due to its position or structure |
| 8. the energy an object has due to its motion |

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| Down |
| 1. this is what happens when energy is passed on from one object to another
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| 1. a type of energy related to the flow of charges
 |
| 4. this is what happens when one type of energy changes into another type |
| 1. is the type of energy that travels in the form of electromagnetic waves
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| 9. the energy that can be released when atoms are split |
| 10. the type of energy stored in the bonds of atoms and molecules |