|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Start Date: \_\_\_\_\_\_\_­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Target Completion Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | | | | | | | |
| **Vocabulary Matrix 1**  **Science 6** | *I have heard of this word* | *I can read it* | *I can spell it* | *I use it in my work* |  | *I have heard of this word* | *I can read it* | *I can spell it* | *I use it in my work* |
| **Critically Important** | **Instructionally Useful** |
| energy transfer |  |  |  |  | matter |  |  |  |  |
| heat transfer |  |  |  |  | mechanical systems |  |  |  |  |
| states of matter |  |  |  |  | motion |  |  |  |  |
| conduction |  |  |  |  | solid |  |  |  |  |
| convection |  |  |  |  | liquid |  |  |  |  |
| radiation |  |  |  |  | gas |  |  |  |  |
| kinetic energy |  |  |  |  | phase change |  |  |  |  |
| potential energy |  |  |  |  | plasma |  |  |  |  |
| atoms |  |  |  |  | calorie |  |  |  |  |
| molecules |  |  |  |  | Joule |  |  |  |  |
| mass |  |  |  |  | melting |  |  |  |  |
| closed system |  |  |  |  | boiling point |  |  |  |  |
| transformation |  |  |  |  | condensation |  |  |  |  |
|  |  |  |  |  | freezing |  |  |  |  |
|  |  |  |  |  | evaporation |  |  |  |  |
|  |  |  |  |  | sublimation |  |  |  |  |
|  |  |  |  |  | deposition |  |  |  |  |
|  |  |  |  |  | conservation of energy |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
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