$\qquad$
Date: $\qquad$

## A Ray of Light: Word Search

Find the words in the list.

| T | F | U | K | W | M | O | W | 0 | F | F | U | U |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | G | R | E | F | R | A | C | T | 1 | 0 | N | L |
| S | Y | M | 1 | S | A | O | U | 1 | K | E | C | A |
| M | R | A | M | C | P | 1 | G | M | E | N | T | S |
| T | P | G | M | A | T | P | M | L | P | E | D | S |
| H | Y | N | C | D | T | 1 | T | B | 1 | R | E | P |
| D | C | 1 | W | V | A | T | 0 | M | S | G | W | U |
| E | M | F | R | E | Q | U | E | N | C | Y | H | 1 |
| H | J | Y | A | D | B | L | P | R | G | T | U | T |
| U | F | D | Y | J | W | K | 0 | E | H | J | B | 0 |
| 1 | N | C | A | N | D | E | S | C | E | N | C | E |
| B | W | A | V | E | L | E | N | G | T | H | M | R |
| T | V | I | D | D | A | U | B | 1 | E | A | D | F |
| Word Bank |  |  |  |  |  |  |  |  |  |  |  |  |
| atoms |  |  |  |  | energy |  |  |  | FREQUENCY |  |  |  |
| friction |  |  |  |  | MAGNIFY |  |  |  | matter |  |  |  |
| refraction |  |  |  |  | Pigments |  |  |  | wavelength |  |  |  |
| Light |  |  |  |  | RAY |  |  |  | incandescence |  |  |  |

## Answer Key

$$
\begin{aligned}
& \text { F } \\
& \begin{array}{llllllllll}
R & E & F & R & A & C & T & I & O & N
\end{array} \\
& \text { M I E } \\
& \text { A M C P I G M E N T S } \\
& \begin{array}{lllll}
G & A & T & L & E
\end{array} \\
& \begin{array}{lll}
\mathrm{N} & \mathrm{~T} & \text { I }
\end{array} \\
& \text { I A T O M S G } \\
& \begin{array}{llllllllll}
F & R & E & Q & U & E & N & Y & H
\end{array} \\
& \begin{array}{lll}
\mathrm{Y} & \mathrm{R} & \text { T }
\end{array} \\
& \text { Y } \\
& \text { I N C A N D E S C E N C E } \\
& \text { W A V E L E N G T H }
\end{aligned}
$$

