| What is an object that does not let any light pass through called (it begins with 'o')?  Where does light enter the eye?  When should we wear reflective materials?  Why are shadows formed?  Who invented the lightbulb? | Key word unscramble  1. y a r  Hint: waves of light  2. radk  Hint: the absence of light  3. etrnia  Hint: A layer of the eye that changes light into nerve signals.  4. h s d a w o  Hint: A dark shapes that appears when light has been blocked  5. rtnalscunet  Hint: It allows some light to pass through but not enough to see in detail  6. erlfceitno  Hint: When light bounces off a surface and back into our eyes.  | 3, 2, 1 Name 3 ways to describe how much light objects allow to pass through:  List 2 parts of the eye involved with our ability to see:  Recall 1 property of a surface that reflects light well: |
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| Speedy Pencils  Write down as much as you can remember about how light travels in 5 minutes.  | Quiz Which of these means easy to see through? a) opaque b) transparent c) translucent Which of these protects our eyes from sunlight? goggles b) sunglasses c) magnifying glass Which word describes something that reflects light well? a) reflective b) opaque c) reflection When will a shadow be directly underneath you? a) evening b) morning c) midday What makes shadows bigger? a) Moving the light source closer b) moving the light source further away c) turning off the light | High Five Write the names of 5 light sources on the hand below:  |