

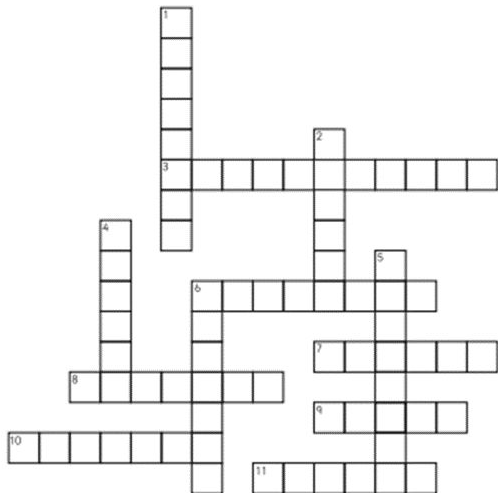
In Science we have been  
learning all about 'light'.



# Can you complete the light crossword?

## We have stuck it in your books!

Use your knowledge of light, reflection and shadows to complete this crossword.



Across

- \_\_\_\_\_ objects let light travel through them.
- The Moon is not a light source. It \_\_\_\_\_ light from the Sun.
- When an object blocks light, a \_\_\_\_\_ is formed.
- Sunglasses \_\_\_\_\_ your eyes from sunlight.
- People need \_\_\_\_\_ to see.
- The Sun, a light bulb and a television screen are all \_\_\_\_\_ of light.
- \_\_\_\_\_ materials reflect light well.

Down

- You should never look \_\_\_\_\_ at the Sun.
- Objects that block light are \_\_\_\_\_.
- When an object moves closer to a source of light, its shadow gets \_\_\_\_\_.
- Light travels in a \_\_\_\_\_ line.
- A mirror appears to \_\_\_\_\_ an image.

Use these words to help you:

opaque, bigger, directly, shadow, reflects, light, sources, straight, protect, transparent, reverse, smooth

**Clues!**

## Scorching Challenge

# Light, Reflection and Shadows Quiz

Use your knowledge of light, reflection and shadows to create a quiz for a friend or family member! You should ask between 5 and 10 questions. Make sure you also make an answer sheet! You might choose to write your quiz on paper, or you could use a computer. Why not add pictures? You could draw them yourself or find images using the computer.

