

Light and Dark Wordsearch

T	S	U	I	F	O	S	J	C	Z
U	Y	H	T	T	O	R	C	H	M
F	G	H	T	M	N	B	S	B	E
N	R	X	S	H	U	Y	U	U	G
W	H	N	M	L	G	B	H	L	N
D	Y	M	I	U	M	I	R	H	B
R	X	M	N	G	F	S	R	N	Z
M	G	O	Q	M	H	V	Q	B	R
V	O	Y	A	D	I	T	P	W	C
M	N	Q	D	I	U	D	P	Z	J

BRIGHT
MOON
DAY
DIM

SUN
NIGHT
BULB
TORCH



Light and Shadow



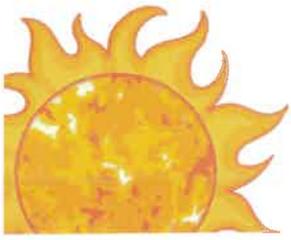
y d h u d e b r t y l b
 t a c p o x h j r t i i
 s h a d o w b a a r g d
 o p a q u e t k v a h i
 t r a n s p a r e n t s
 r i z c o g b e l s x t
 o b v i p q l f x l s a
 y y m j s m o l v u u n
 v n s o u r c e b c r c
 e n b i n s k c t e e e
 s t r a i g h t m n y y
 q l d y l i j t z t h r

block
 distance
 light
 opaque

reflect
 shadow
 source
 straight

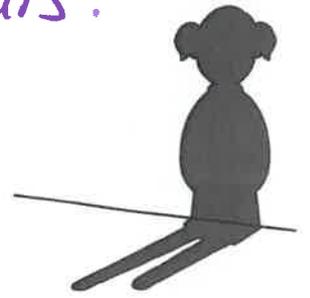
sun
 translucent
 transparent
 travel





Sources of Light Quiz

Tick the correct answer.



Which of these is a light source?

- 1 a mirror the Sun a drinking glass

Which of these objects reflects the most light?

- 2 a pillow a cat a mirror

How is a shadow created?

- 3 An object reflects the light. An object blocks the light. An object lets the light through.

Who invented the electric lightbulb?

- 4 Thomas Edison Robbie Williams Thomas Winters

What does 'transparent' mean?

- 5 It means light cannot pass through an object. It means light can partly pass through an object. It means light can completely pass through an object.

Which word means that light cannot pass through an object at all?

- 6 operate opaque open

Which of these statements is true?

- 7 Light travels in straight lines. Light can go around corners. Light can only come from the Sun.

What does 'translucent' mean?

- 8 It means light cannot pass through an object. It means light can partly pass through an object. It means light can completely pass through an object.

The Journey of Light

Start at the light source and, using straight lines only, draw the path of the light to the person seeing.
 Don't forget to draw arrows on the lines to show which way the light is travelling.

