

Science Blog worksheet – Year 3

Topic: ‘Lights and Shadows’

Q1. Fill in the blanks:

- _____ are formed when light is blocked by an object.
- Things that make light are called _____.
- The sun and the moon are _____ sources of light.
- Torch, flash light and bulb are _____ sources of light.
- Some animals also make their own _____.

Q2. Write down 3-5 different ways in which we use light:

Q3. List down 5-6 artificial sources of light:

Answer key:

Q1. Fill in the blanks:

- a. Shadows are formed when light is blocked by an object.
- b. Things that make light are called light sources
- c. The sun and the moon are natural sources of light.
- d. Torch, flash light and bulb are artificial sources of light.
- e. Some animals also make their own light

Q2. Write down 3-5 different ways in which we use light:

We use light to see things in the dark.

We use light to read.

We use light while celebrating festivals

We use light in traffic signals.

We use light in photography.

Lights help us to drive at night (car headlights)

Q3. List down 5-6 artificial sources of light:

Artificial sources of light:

Torch

Bulb

Tubelight

Camera flashlights

Street lights

Car headlights