

Section 6 Assessment

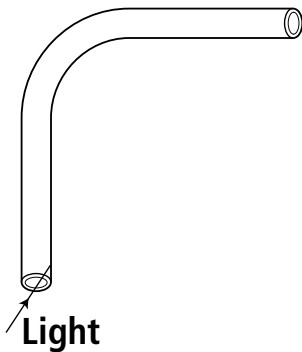


Vocabulary

- 1 What is an optical fiber?

Path of Light

- 2 Show the path that light takes as it moves through the fiber.



Changing Color

Use the materials at your station to help you answer the following questions.

What color of light comes out of the end of the optical fiber when you:

- 3 place blue plastic between the flashlight and the fiber.

- 4 place pieces of red and blue plastic between the flashlight and the fiber.

- 5 wrap red plastic around the fiber.
