

## Science Worksheet Light

**1. Complete the following paragraphs using the words underneath:-**

- Class 6S have been investigating light. Ryan used a \_\_\_\_\_ to shine a \_\_\_\_\_ of light onto a wall. He found that by placing an object \_\_\_\_\_ the torch and the wall he could make a \_\_\_\_\_.

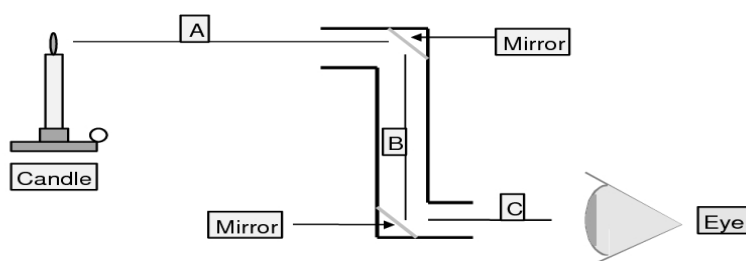
*between torch shadow beam*

- Samantha played a trick on Ryan by putting a \_\_\_\_\_ close to the torch. This \_\_\_\_\_ all the light onto her model horse.

*reflected mirror*

**2. Nickie's group made a \_\_\_\_\_, using the idea that mirrors can change the \_\_\_\_\_ in which light \_\_\_\_\_.**

*direction periscope travels*



Draw one arrowhead on each of the lines A,B and C to show the direction the light travels to allow the person to see the candle