



Dr.OPTICAL'S MARCH Activity Page

Dr.Optical and Miss Illusion love to take pictures. Now that Spring is here they can't wait to go outside with their cameras and snap pictures of the pretty flowers that are starting to bloom. Did you know that a camera and your eyes have a lot in common? Read on!

Both a camera and your eyes take pictures of the world around you. Read the questions and fill in the blanks to learn how they are alike. The answers can be found in the box at the bottom of the page. If you need some help, go to www.cyh.com/HealthTopics/HealthTopicsDetailsKids.

1. Both a camera and your eye need _____ to take an image, or picture.
2. In both a camera and your eye, the light rays pass through a _____.
3. The camera records the image on a _____ or _____.
4. Your eyes record the image on the _____ on the back of your eye.
5. In both the camera and your eye, the image appears _____ when it is recorded.
6. In your eye, your _____ turns the image the right way up and tells you what your are looking at so that you see things the correct way.
7. In the camera, when the image is printed on _____ or appears on a _____, it is turned the right way up.

Isn't it wonderful that our eyes do not need film to take pictures all the time!

1. light rays; 2. lens; 3. film or computer chip; 4. retina; 5. up-side-down; 6. brain; 7. paper or computer screen