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Activities for "Humpty Dumpty's Eye EGG-zam""

Magnificent Magnifiers

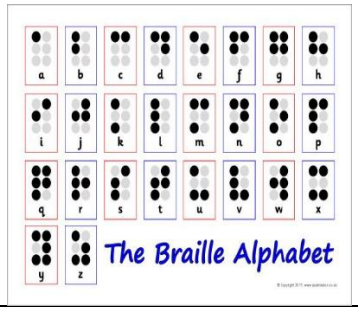
Ask students to look carefully at various small objects such as leaves, bugs, seeds, pebbles, etc. Then equip them with magnifying glasses so they can look more closely. Talk about how different the items look through a lens compared to unaided eyes.

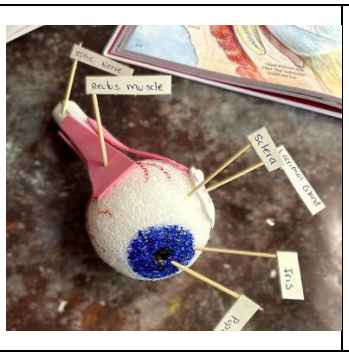
Blindfolded Bean Bag Catch

Toss a bean bag back and forth with your child (or two kids can do it together). After a few tosses, blindfold your child and toss the bean bag again. Switch roles. Count the number of catches with and without the blindfold. Talk about what senses you used when your eyes were covered. https://learning-center.homesciencetools.com/article/early-childhood-eyes-sight-science-lesson/

Braille Alphabet Activity

Print the Braille alphabet chart. To make the raised letters, put a drop of glue on each black dot. Let dry. Allow students to feel the raised dots with their fingers. Ask them "read" the letters with their eyes closed. Can they spell out their own names? Discuss how reading by touch compares to reading by sight. http://faculty.washington.edu/chudler/gif/braille.gif.





3D Human Eye Model

Engage older students with this hands-on activity! Using easy-to-find materials, have students build a model of the human eye. They'll explore key parts such as the iris, pupil, cornea, optic nerve, and eye muscles. Students can label each part and display it on a foam stand. It's a fun and memorable way learn about this amazing, complex organ! https://www.instructables.com/How-to-Make-3D-Human-Eye-Model-Easy-Way/

Pupil Response Chart

Enhance your science lessons and unit studies on the human eye with this easy-to-make diagram. Have colored construction paper, scissors and glue available for students to create the "Pupil Response Chart." It's a fun way for children to see and understand how their pupils expand in dim light and contract in bright light. https://thecraftyclassroom.com/crafts/anatomy-crafts-for-kids/human-eye-crafts-activities/