

Eye Adventures with Lens and Iris

Engage • Educate • Empower



A STEM Curriculum for Students: Grades K-5: Student Copy

Module

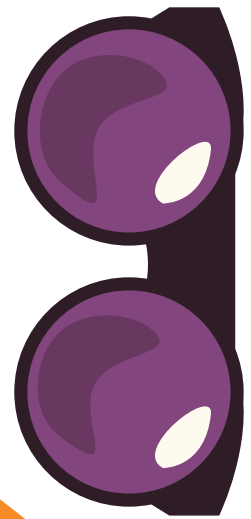
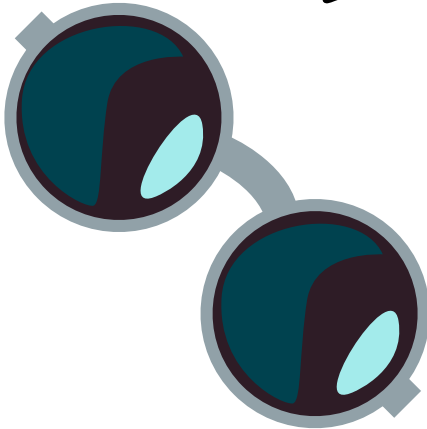
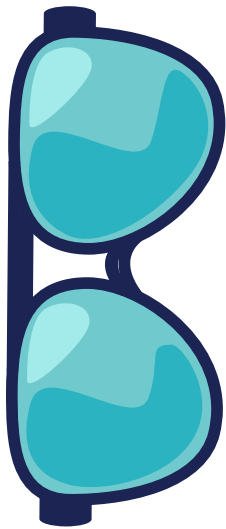
1

Student Copy:
EYE ANATOMY



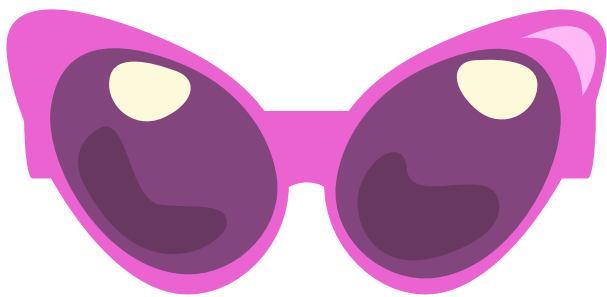
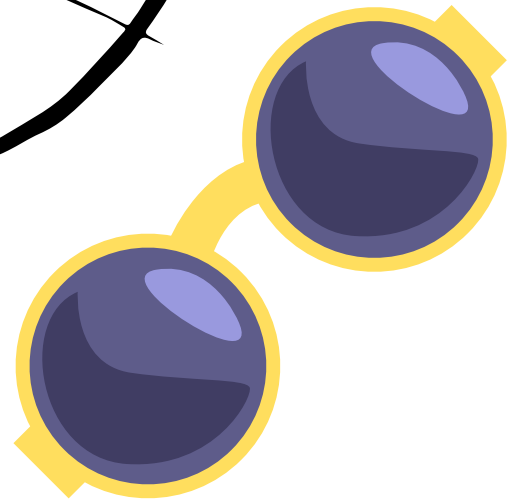
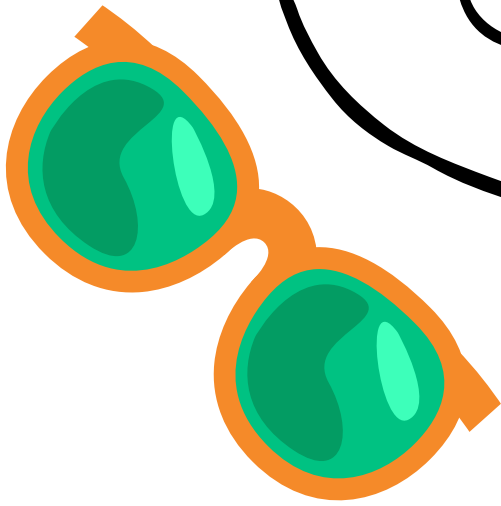


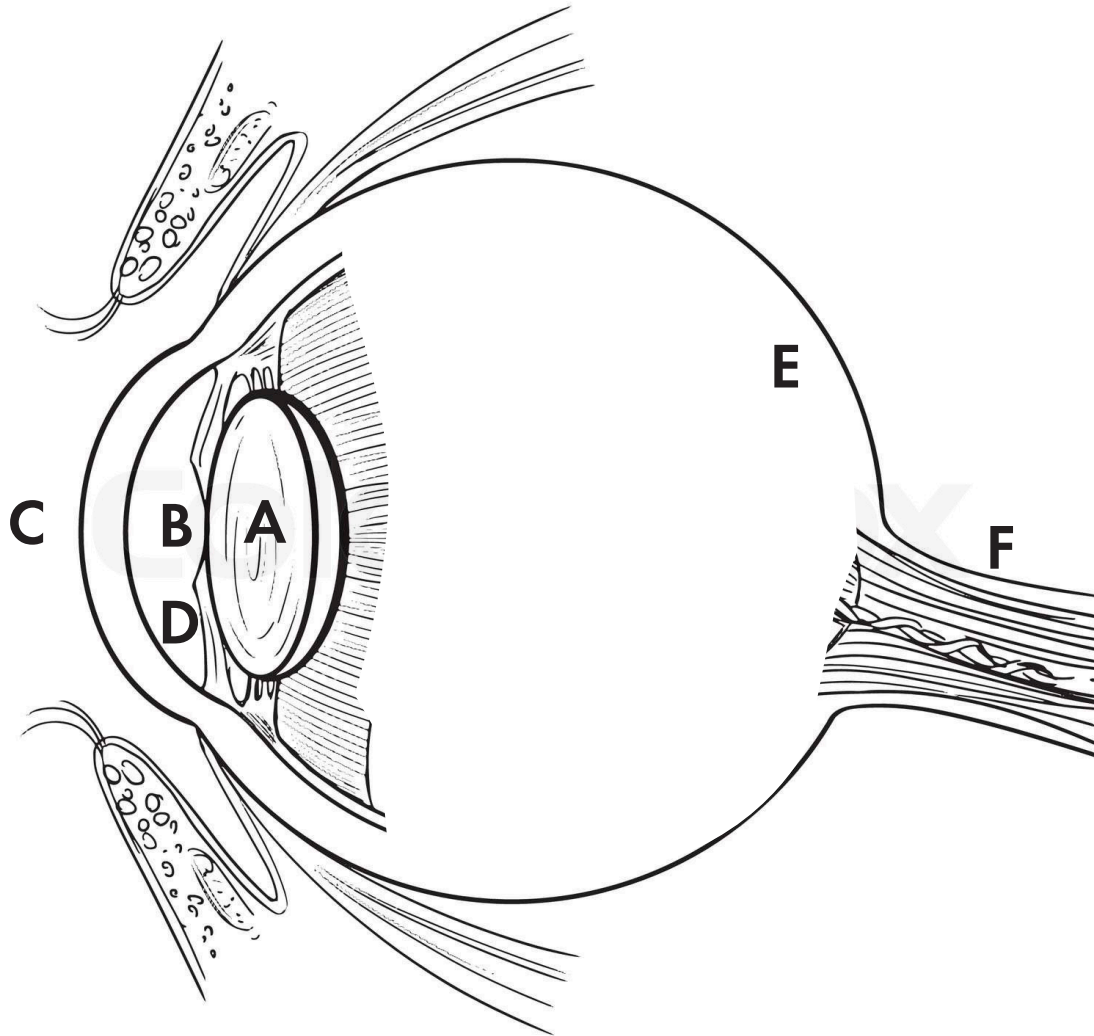
Instructions: Use your imagination to color this page and select the glasses of your choice for Lens and Iris. Glue or tape the glasses to your paper doll.





Instructions: Use your imagination to color this page and select the glasses of your choice for Lens and Iris. Glue or tape the glasses to your paper doll.





Instructions: Listen to the word your teacher says and write the word you hear. In the second column, write the part of the eye that answers the description shared by your teacher.

Column 1

Column 2





Vocabulary

NAME _____

Parts of the Eye that Power Vision:

- 1: _____
- 2: _____
- 3: _____
- 4: _____
- 5: _____
- 6: _____
- 7: _____
- 8: _____

Parts of the Eye that Provide Protection:

- 1: _____
- 2: _____
- 3: _____
- 4: _____

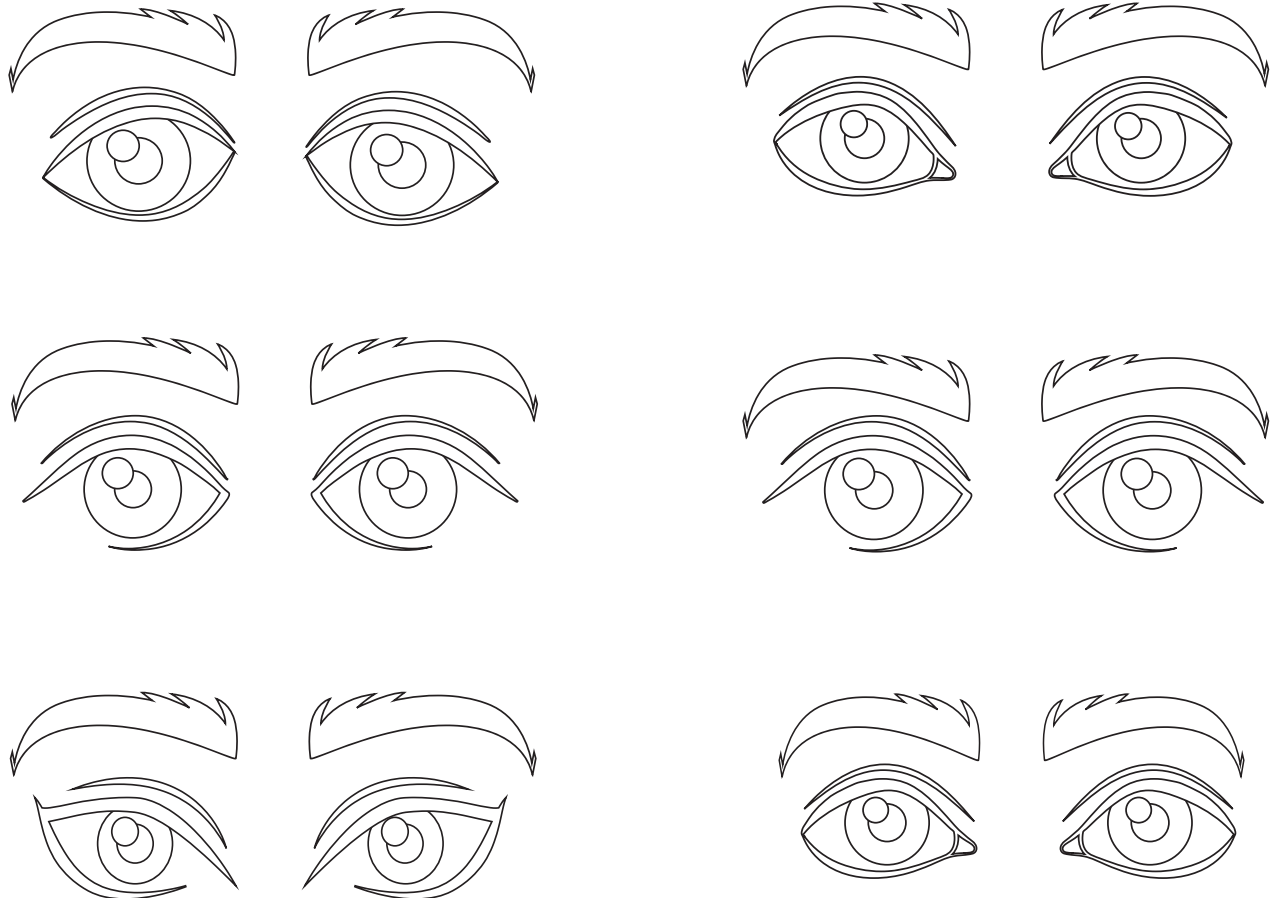




Eyes All Around Me

NAME _____

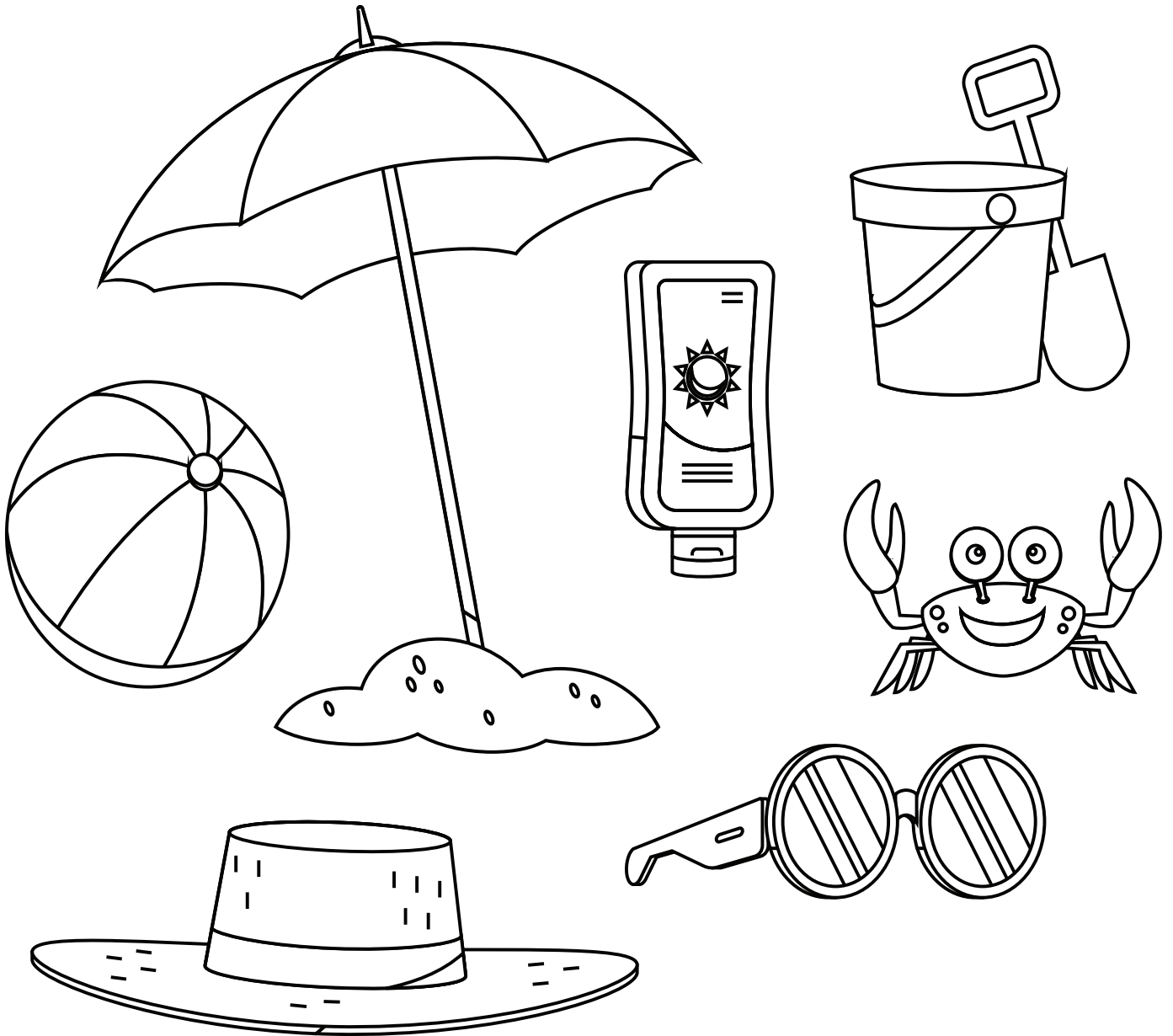
Instructions: In your assigned group, look at the person at your table and color in the eye color you see onto the page. You can also think about eye colors of family and friends and use those colors, too!





Lens and Iris Visit the Beach

Instructions: Fill your snowglobe on the next page with all things you need at the beach and find at the beach!





Lens and Iris Visit the Beach

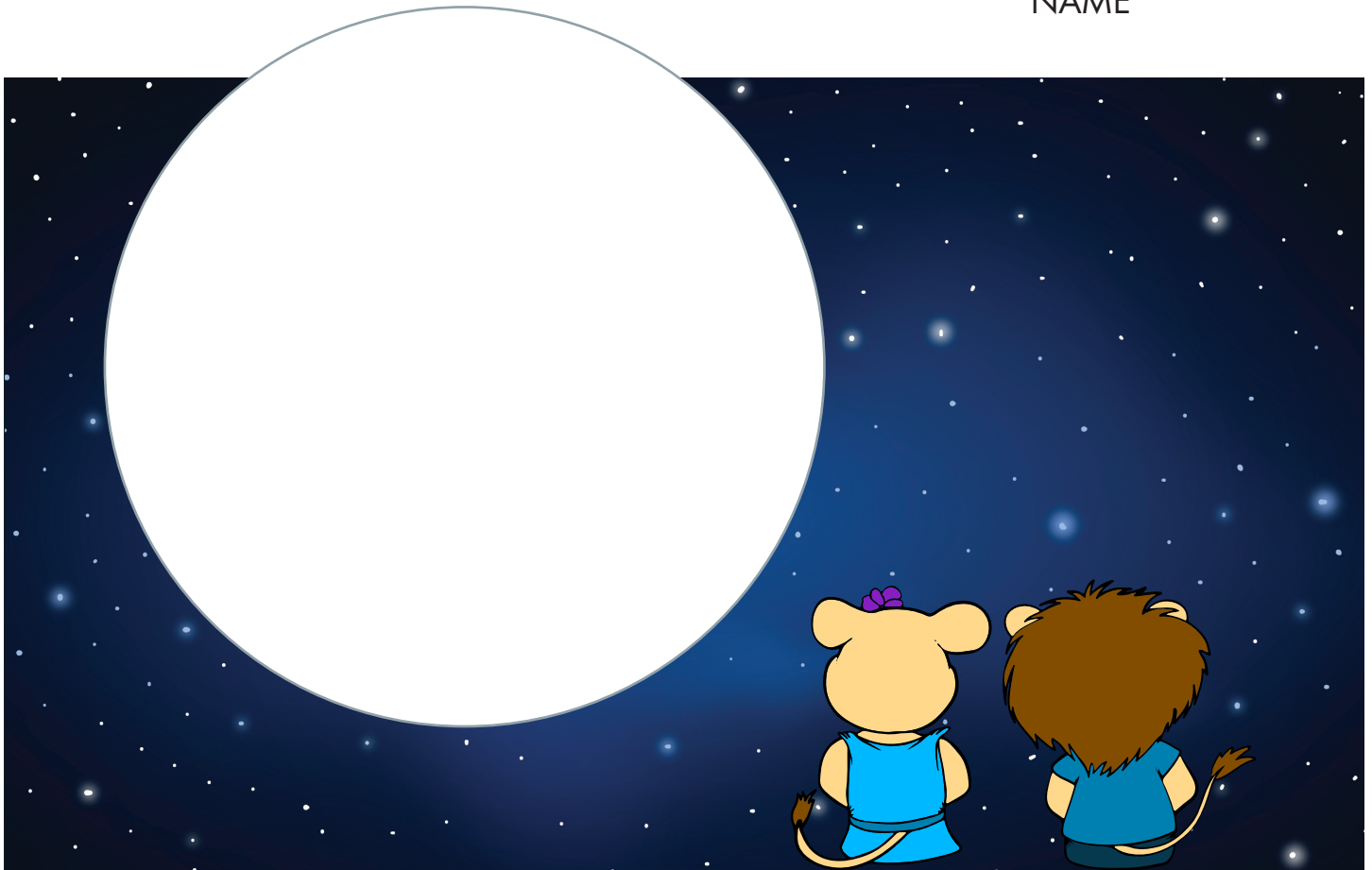




When I Look at the Moon

Take-Home Page

NAME _____



Lens and Iris love to look at the moon. It's been said if you look carefully, you can see shapes. Some people see a man in the moon, some see a rabbit. What do you see? From a window in your home, or outside with a parent, take some time to observe the moon. Draw and write what you see.



Module

2

Student Copy:
EYE HYGIENE





Lens & Iris Handwashing Song

(sing while washing hands)



Lions Wash Their Paws
People Wash Their Hands
Germs Will Never Stick
Because We Understand
Handwashing, Handwashing
Cleans Hands Across the Land
Paws Washing, Paws Washing
Even Lion Cubs Understand

Clean Paws

NAME _____

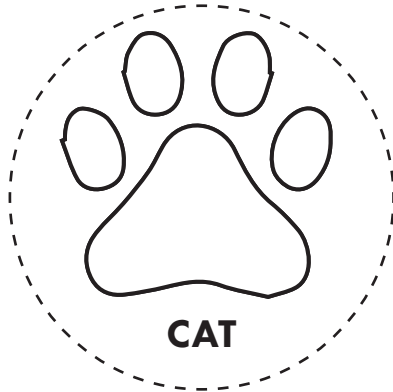
Instructions: Look at the picture of each activity. Do they need to wash their hands after doing these activities? Mark Yes or No.



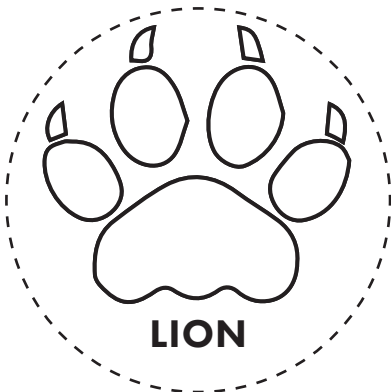


Find the Hidden Germs

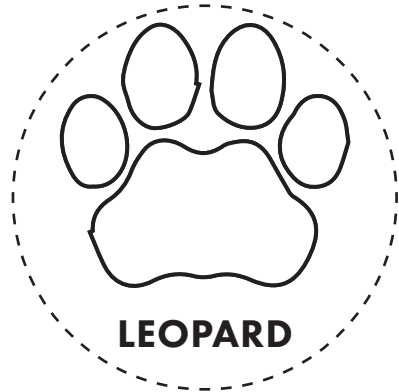
NAME _____



CAT



LION



LEOPARD



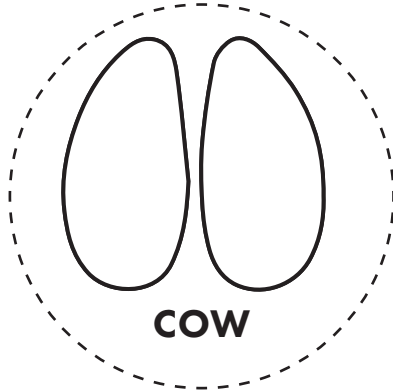
DOG



WOLF



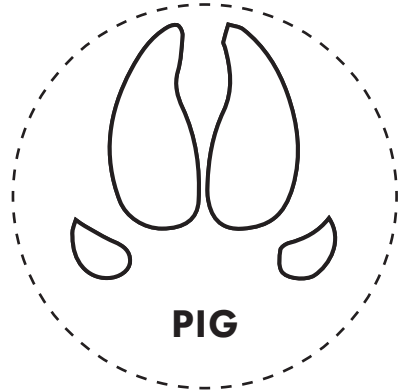
BEAR



COW

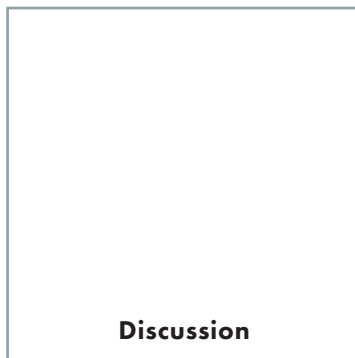
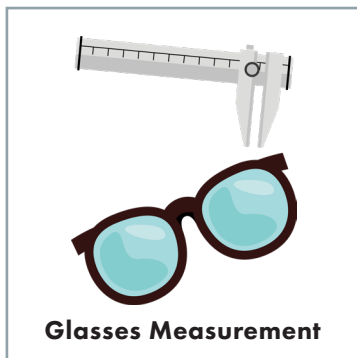
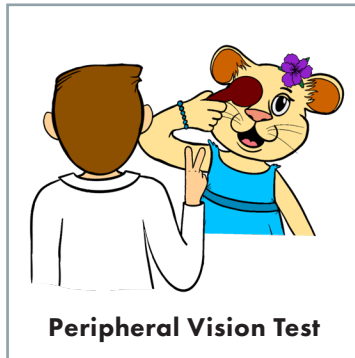
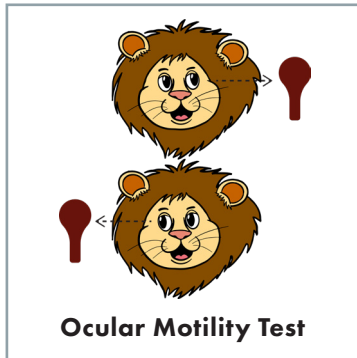
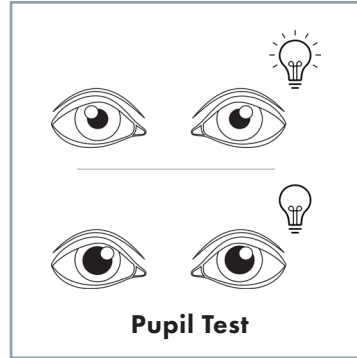
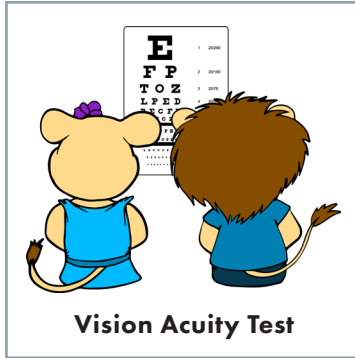


CHICKEN



PIG

Going for an Eye Screening or Eye Exam

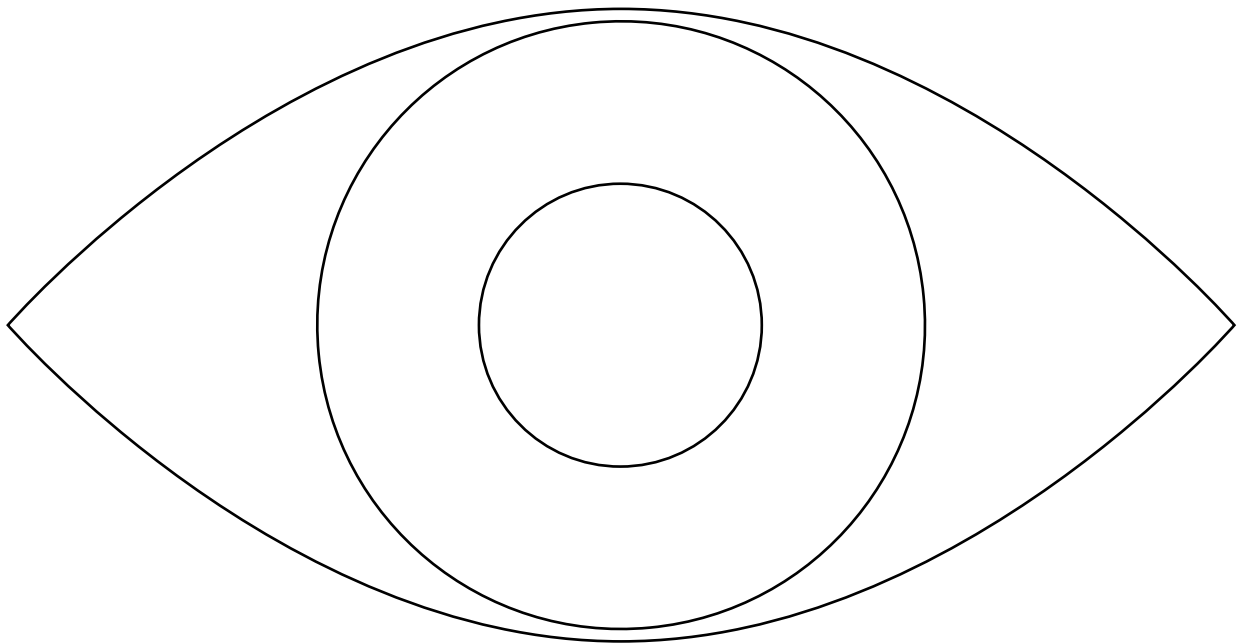




I Love My Eyes

NAME

Instructions: What do you see when you look at your eyes? Do your eyes tell a story? Is there something you see in your eyes (a shape, a color, a figure) that others might not see? Draw/Color what you see when you look at your eyes.



Module

3

Student Copy:
PREVENTABLE BLINDNESS

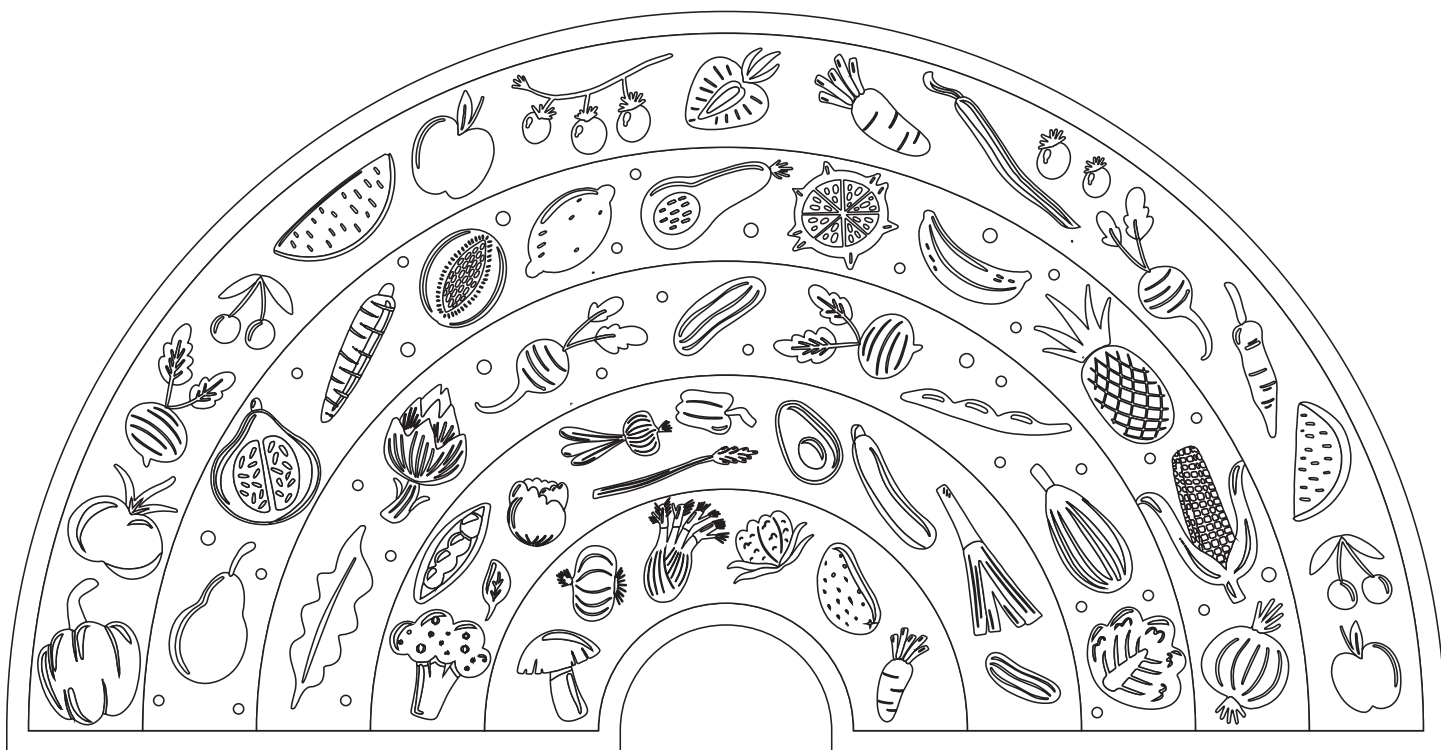




Eating The Rainbow

NAME _____

Instructions: Color the rainbow made of healthy foods





Eating The Rainbow

_____ NAME

Instructions: Lens and Iris need help selecting healthy foods to fill their baskets.

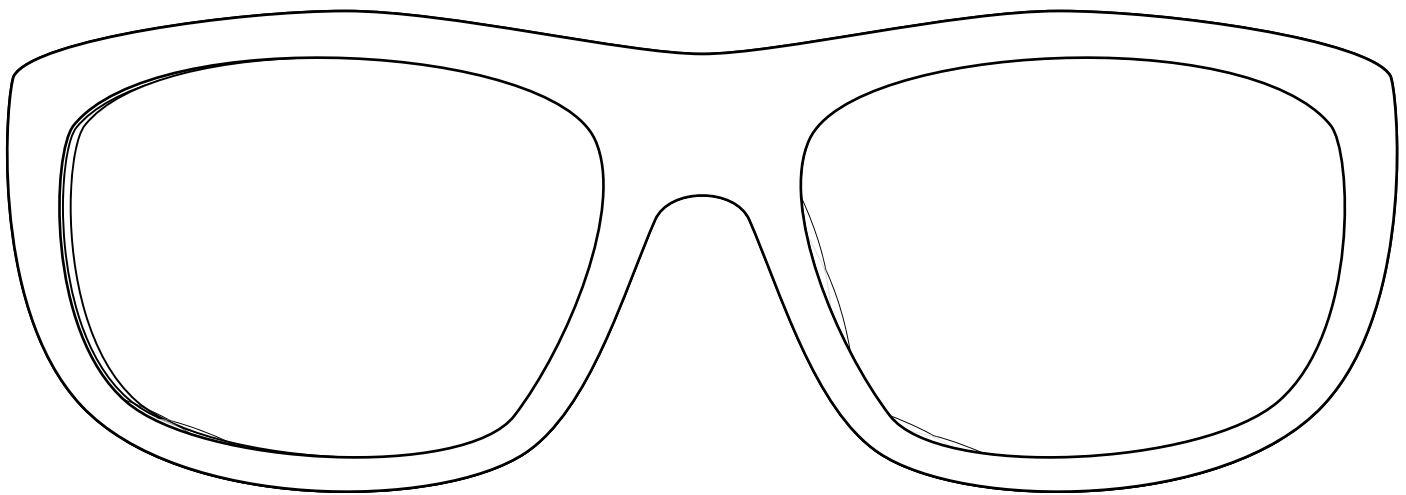




Funglasses

NAME _____

Instructions: Lens and Iris are going to the beach and want the class to join them! It's important for everyone to remember things like a towel and beach toys, but what about your eyes? The sun can cause sun damage and is one of the leading causes of vision problems in children. Just like applying sunscreen is important for healthy skin, wearing sunglasses and a wide-brimmed hat helps keep our eyes healthy, too. Instruct students to have fun decorating or coloring their funglasses!





Eye Protection

NAME _____

Instructions: Match the activity to its Appropriate Eye Protective Wear.

Swimming



Playing at the beach



Softball



Baseball



Basketball



Cycling



Football



Soccer

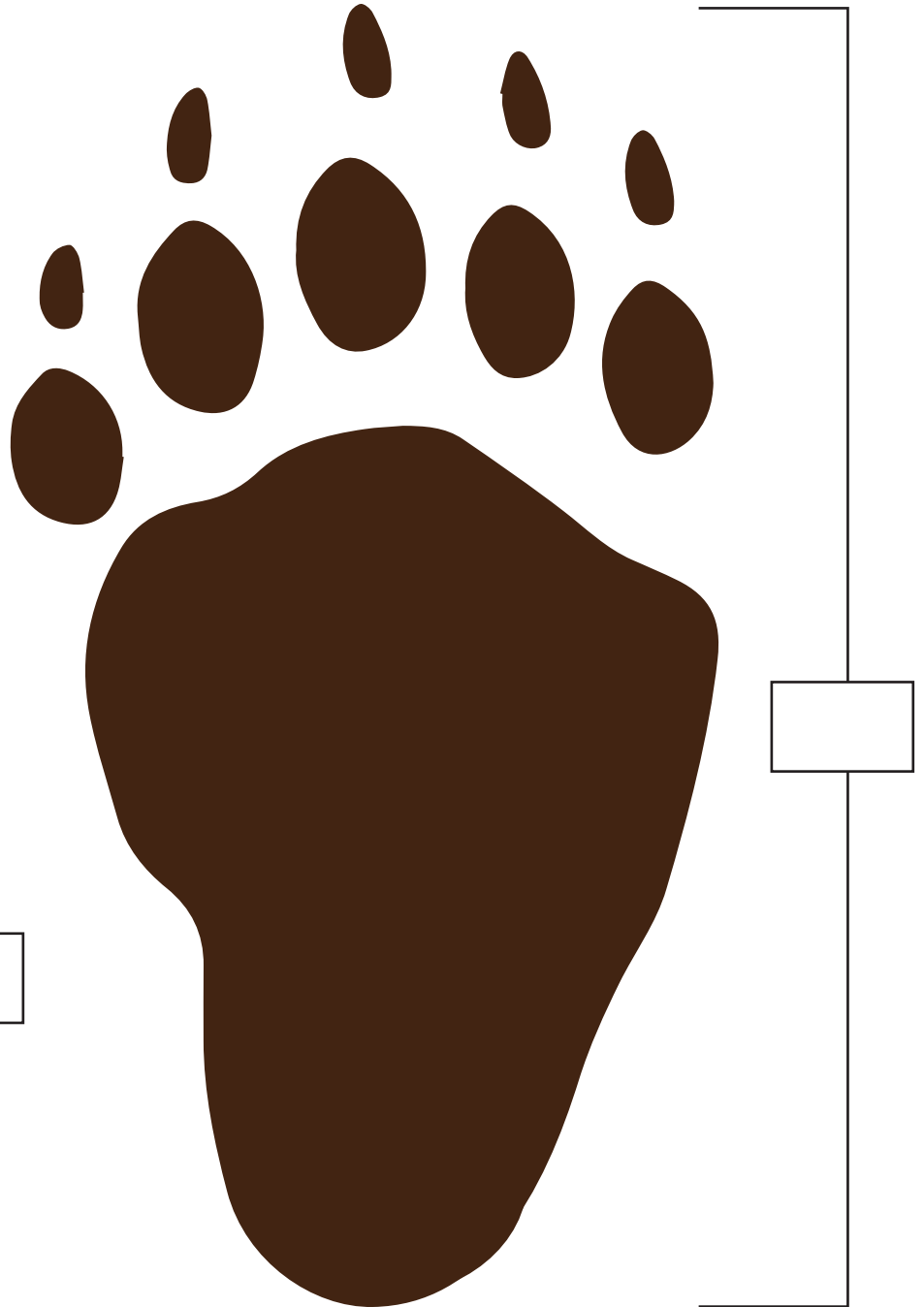
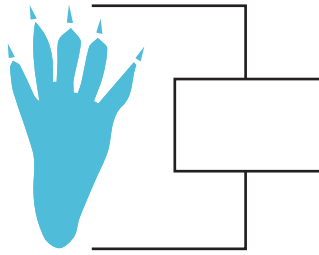




Animal Tracks Safari

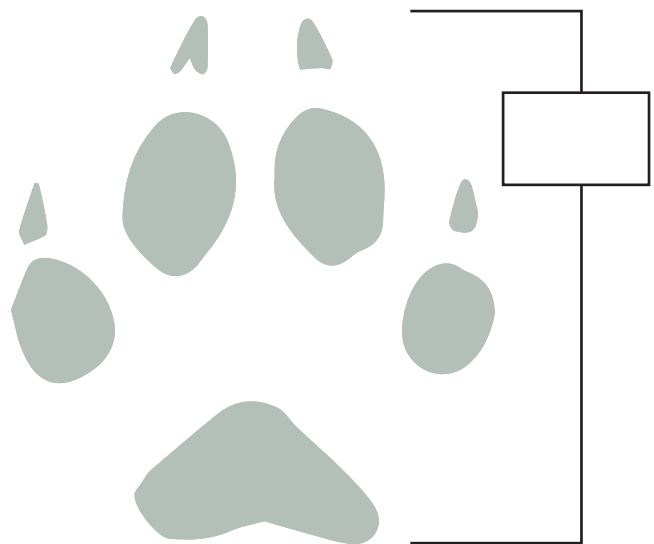
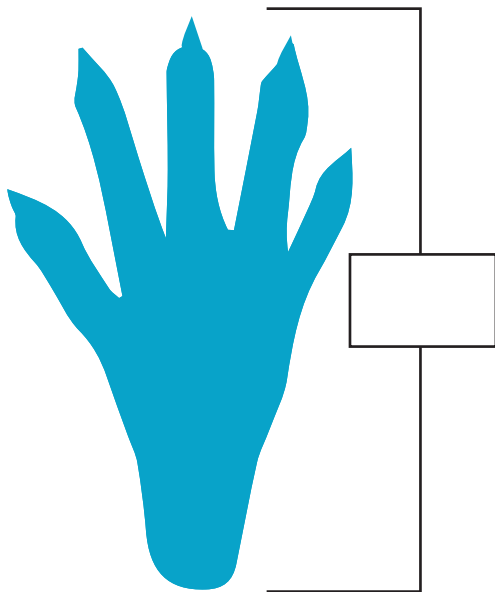
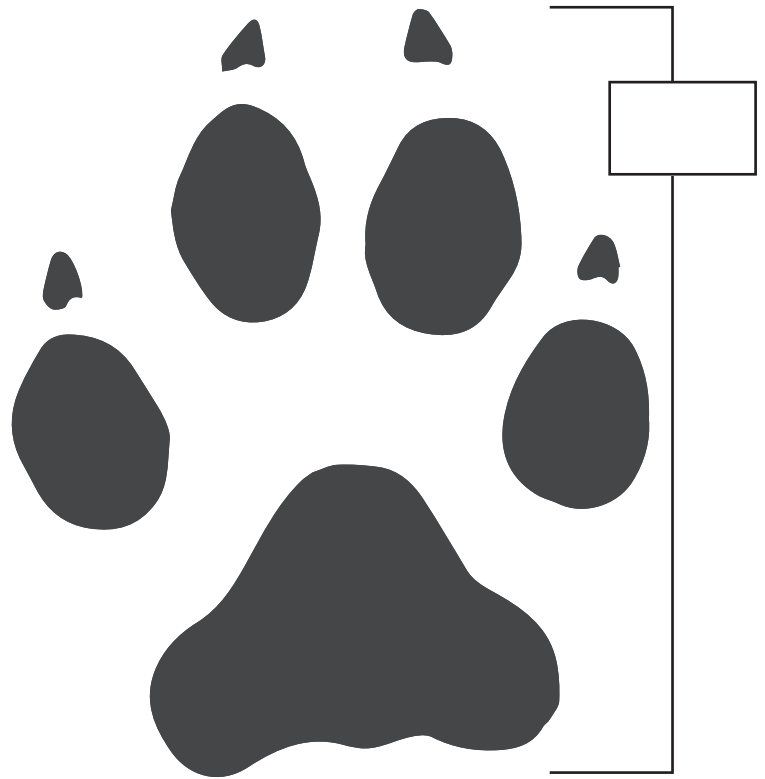
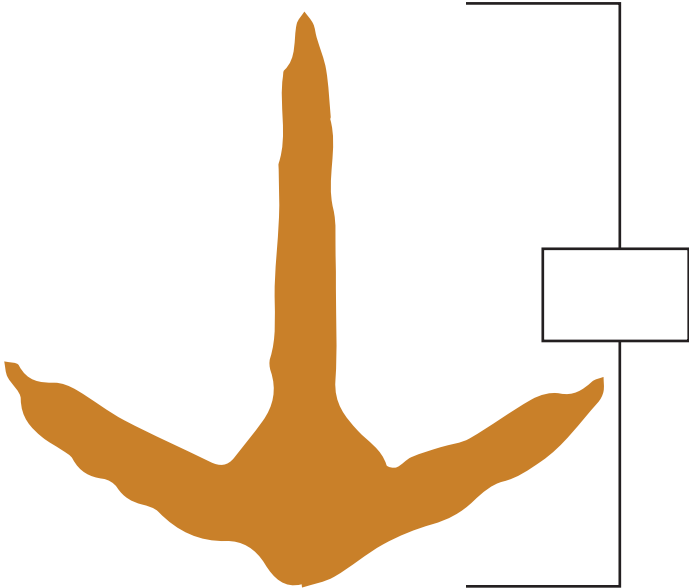
Instructions: Measure the animal paws and write their size in the blank space

NAME _____





Animal Tracks Safari





Solving Puzzles

NAME _____

Instructions: Draw a picture about eye safety or eye nutrition. Cut the picture into pieces. Put the puzzle pieces into an envelope and swap with a friend to put the puzzle together.

