

SCAVENGER HUNT

Name: _____ School: _____

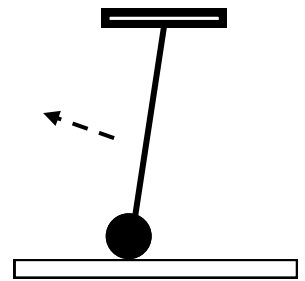
PhysicsWorks

1. Find the model Foucault Pendulum. Pull the ball a little and let go.

How far did the ball swing? A little

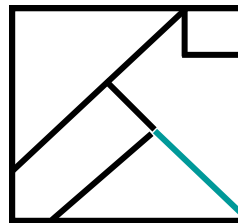
Now pull the ball a lot. How much did it swing that time?

A lot



Mindworks

This drawing shows part of the solution for the Five Piece Square Puzzle. Draw the rest of the puzzle.



Mountains to Sea

1. Circle three animals that live in the North Carolina Mountains:

Black Bear

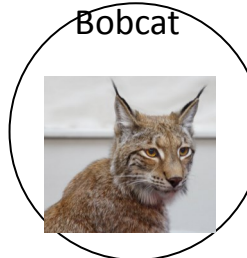
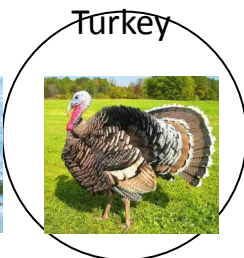
Pelican

Turkey

Polar Bear

Bobcat

Tiger



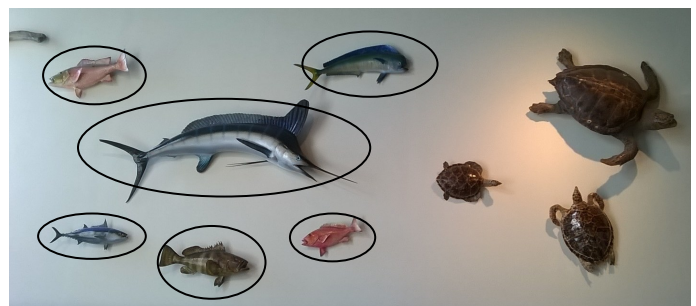
2. How do beavers cut the sticks to use for their lodge? They use their teeth.

Science Lab

1. Look at the picture and circle the 6 animals that are FISH →

2. Find the **North Carolina Sandcastle**. Push the button. What is moving the sand?

wind water volcano



BioWorks

1. Can you find an animal that is camouflaged (blends in with the background)? What animal did you find? Variable answers
2. Look in each of the living animal exhibits. What does every one of them have? (circle 1)

Food




Television

Toys

Water

Bed

3. Draw a line from the animal to what is on its skin:

Feathers	
Fur	
Scales	

SoundWorks

Play the "Pipes of Pan"



Which size pipe made a higher pitched noise? (circle one)

Short

Long

Which size pipe made a lower pitched noise?

Short

Long

** Bonus: Can you think of something else you can use to make sounds of different pitches?

Answer varies

Healthworks

1. Circle three things that are inside our bodies:

Heart

Ninja Turtle

Muscles

Bones

Books

Crayons

2. Find this picture. What are the white objects? teeth



Draw your favorite thing at SciWorks:

