

Survival of Living Things

**Before
you
"FLIP"**

Hint: Plants and animals have special characteristics, or adaptations, that help them survive in their environment.

**After
you
"FLIP"**

On the back of this paper, explain how a bear's claws help it survive in its environment.

Survival of Living Things

talons or claws
These help an owl catch its prey.

camouflage
This helps a chameleon blend into its surroundings.

Survival of Living Things

thorns
Roses use these to protect themselves from hungry animals.

bad odor or smell
The skunk uses this to help it escape predators.

scent
Some flowers use color and *this* to attract and pollinating insects.

ink cloud
This helps a squid distract predators so it can escape.

Survival of Living Things

rattle
The rattlesnake uses this to warn predators to stay away.

spines
This helps a cactus keep insects and animals from damaging the plant.

Survival of Living Things

CTP © 2011

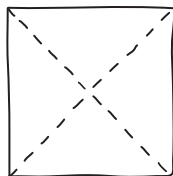
Getting Started

How to Use

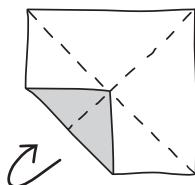
1. Select a skill you would like your students to practice, and make multiple copies of the corresponding page. Store the pages in a labeled hanging file in a math center or where math manipulatives are stored.
2. Demonstrate how to fold the cootie catchers. Display the instructions for students' reference.
3. Remind students to read the *Before You Flip* section before using each cootie catcher.
4. Have the students complete the *After You Flip* activity as an extension or quick assessment after they have used each cootie catcher. Ask the students to return the top portion of the page to you. Use this, along with the recording sheet, to keep track of assigned cootie catchers.
5. Send the cootie catchers home for additional practice.

How to Make

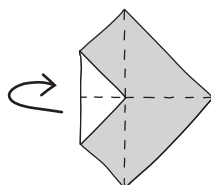
1. Carefully cut along the outline of the square. Fold and unfold the square in half diagonally in both directions to make two creases that form an X.



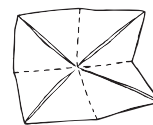
2. Place the paper facedown, and then fold each of the four corners in so that their points touch the center.



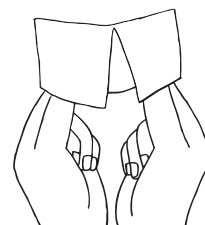
3. Turn the paper over so the flaps are facedown. Again, fold each of the four corners in so their points touch the center.



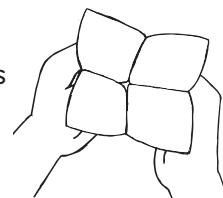
4. Fold the square in half, making a rectangle. Unfold and fold in half in the opposite direction, making a rectangle.



5. Slide both index fingers and thumbs under the four flaps.



6. Use your thumbs and index fingers to pinch the top corners together and form a point. You are ready to play.



How to Play

1. Choose a number from one to five.
2. Open and close the cootie catcher (front to back and then sideways) as many times as the number selected.
3. Choose one of the four questions shown inside and answer it.
4. Lift the flap on which the question is written and check the answer.
5. Continue playing in the same way until all eight questions have been answered.