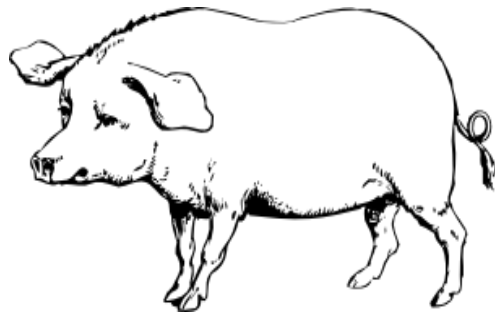
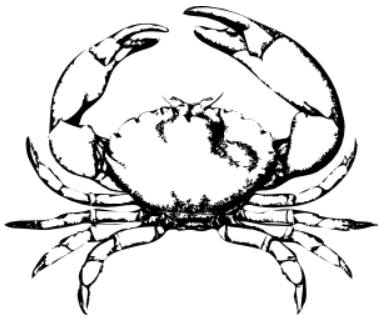
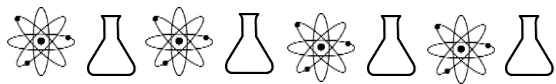




# Animal Classification Lapbook





## Classifying Living Things

Cut out the rectangle as one piece and fold on the dotted line. Inside (opposite the “glue here” side), write the divisions of taxonomy in order from biggest to smallest: kingdom, phylum, class, order, family, genus, species. If you’re going to glue your lapbook to a file folder or poster board you can do that now or wait until you’ve completed all of the pieces.

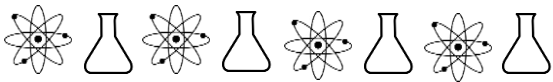
(glue here)

---

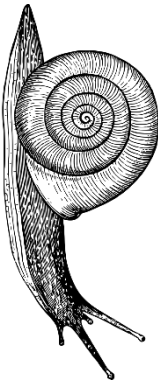
# Classifying living things

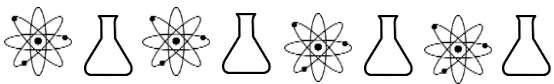
A line drawing of a caterpillar with a segmented body and antennae, crawling on a leaf.

Cut out the rectangle as one piece. Fold the left side in (on the line at **A**), and fold the right side in (on the line at **B**). Cut on the dotted lines so that 1, 2, 3, and 4 are strips you can open to the fold. On the inside (opposite "glue here"), write the four main classes of invertebrates.: echinoderms, annelids, mollusks, and arthropods.




## Invertebrates

|   |  |  |
|---|--|--|
| 1 | <p>← <b>A</b></p> <p>(glue here)</p> <p><b>B</b> →</p> | <p><b>Four Main<br/>Invertebrate<br/>Classes</b></p>  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |



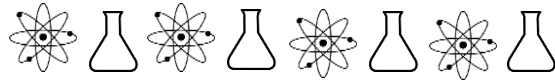
# Vertebrates

|   |             |  |
|---|-------------|--|
| 1 | (glue here) | <b>Five Main<br/>Vertebrate<br/>Classes</b><br> |
| 2 |             |  |
| 3 |             |  |
| 4 |             |  |
| 5 |             |  |

A →


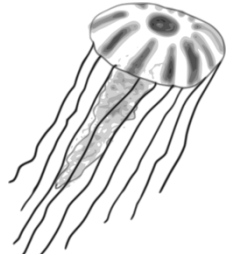
← B

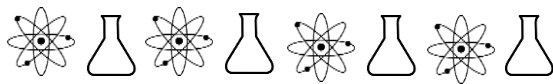
Cut out the rectangle as one piece. Fold the left side in (on the line at A), and fold the right side in (on the line at B). Cut on the dotted lines so that 1, 2, 3, and 4 are strips you can open to the fold. On the inside (opposite "glue here"), write the five classes of vertebrates: mammals, reptiles, amphibians, birds, and fish.



# Invertebrates and Vertebrates

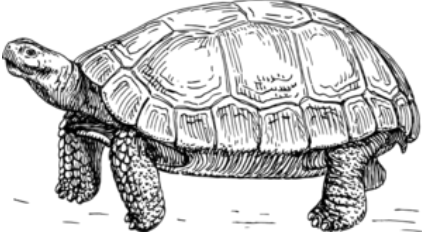
Cut out the rectangle as one piece and fold on the center line. Cut on the dotted line to the center fold. Inside (opposite the "glue here" side), write vertebrate and invertebrate under the correct flap.

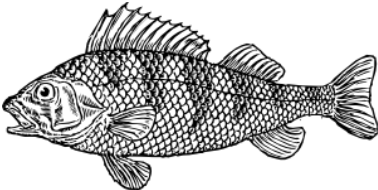
|   |  |
|---|--|
| (glue here)   |  |
| <p>Has a<br/>backbone</p>  | <p>Does not<br/>have a<br/>backbone</p>  |

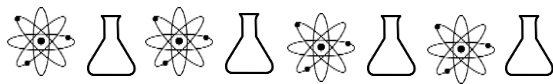


## Reptiles and Fish

Cut out the rectangles and fold on the dotted line. Inside (opposite the “glue here” side), write characteristics of reptiles (dry skin or scales, breathe air, lay eggs) and fish (fins, tail, scales, use gills to breathe underwater).

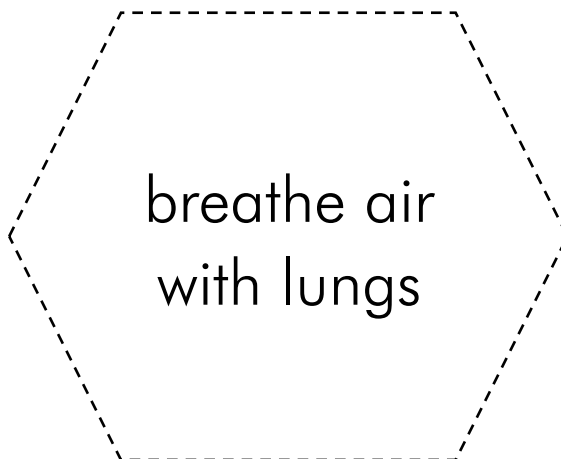
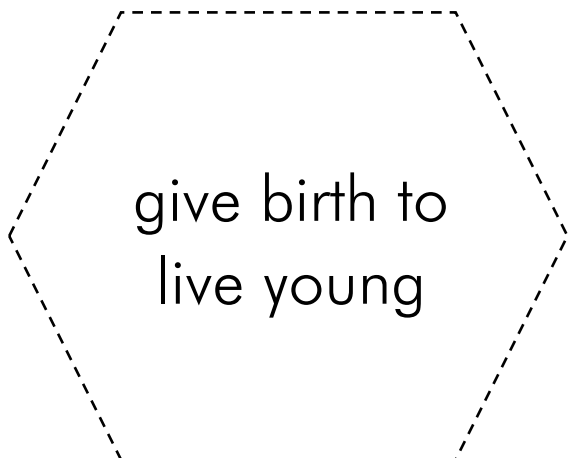
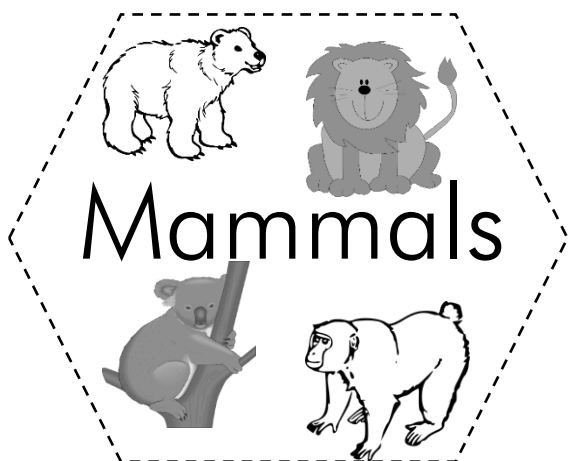
|                    |  |
|--------------------|--|
| <p>(glue here)</p> | <p>Reptile<br/>characteristics</p>  |
|--------------------|--|

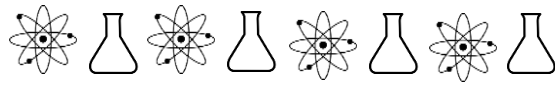
|                    |  |
|--------------------|--|
| <p>(glue here)</p> | <p>Fish<br/>characteristics</p>  |
|--------------------|--|



# Mammals

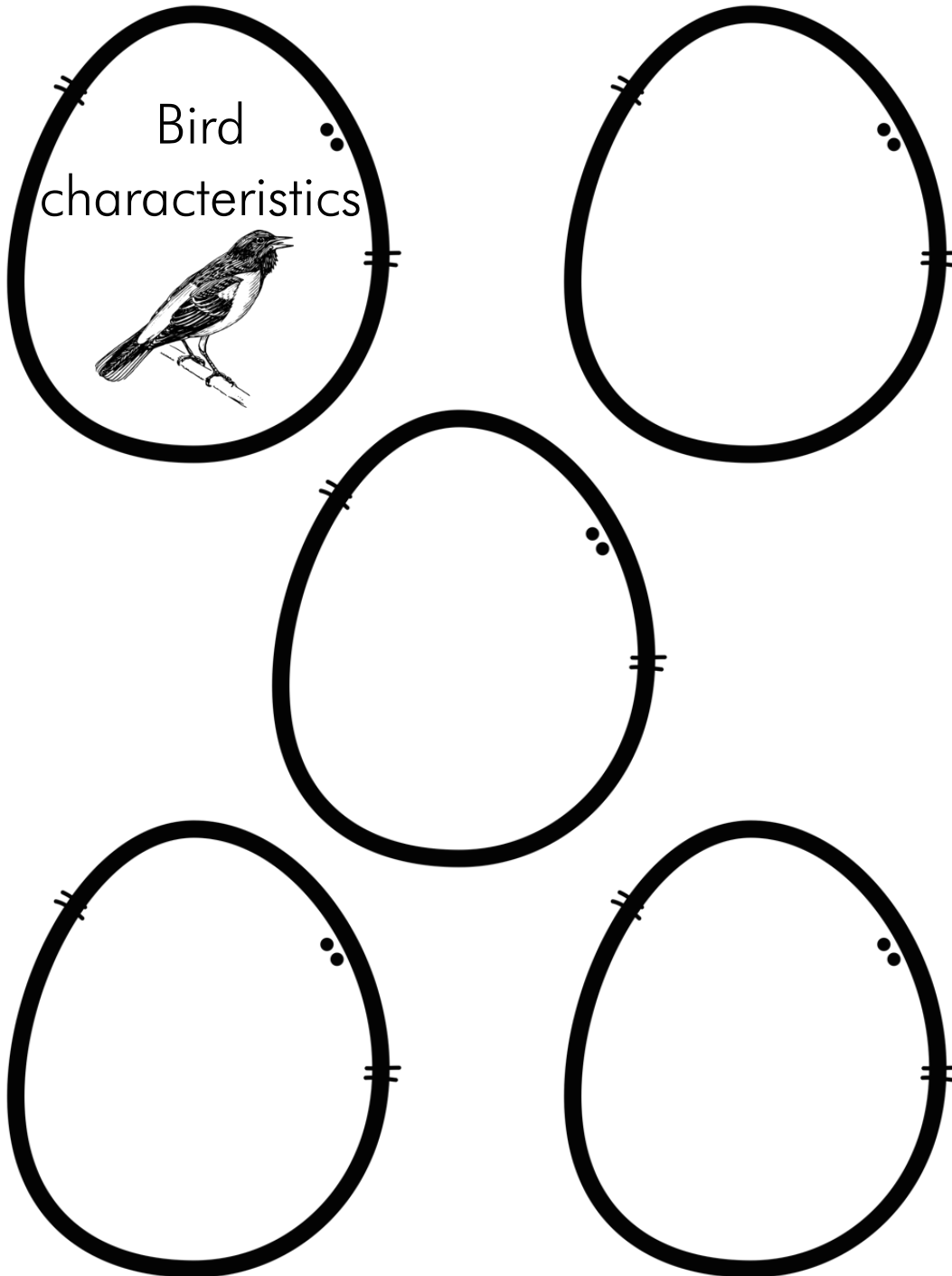
Cut out the hexagons and stack them with the "mammals" piece on top. Staple and add to your lapbook.



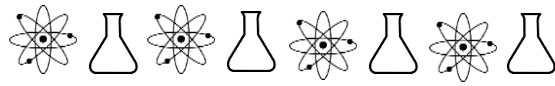


# Birds

Cut out the eggs and write the characteristics of birds (covered in feathers, have claws, have two wings, lay eggs).

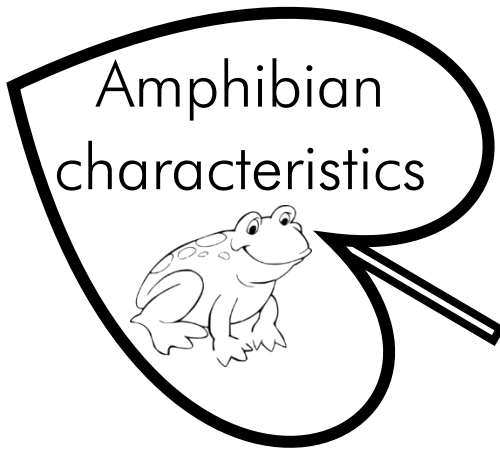




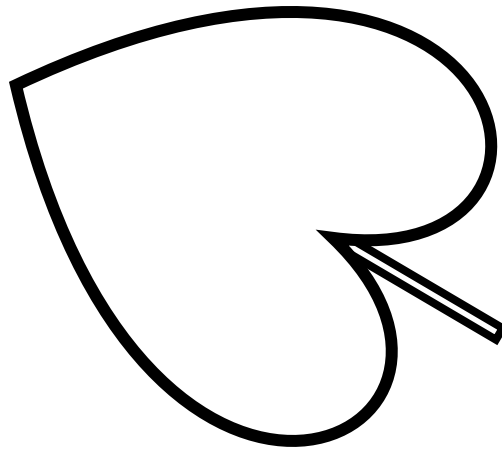
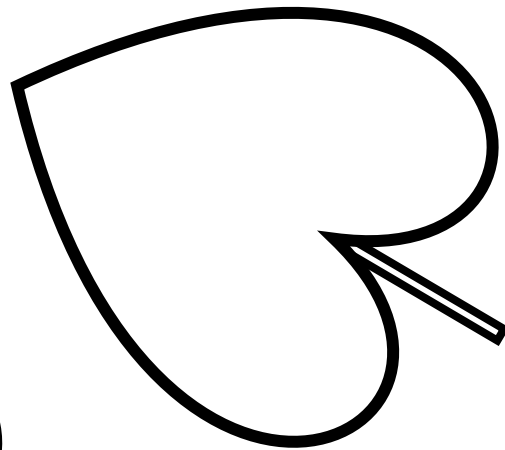


# Amphibians

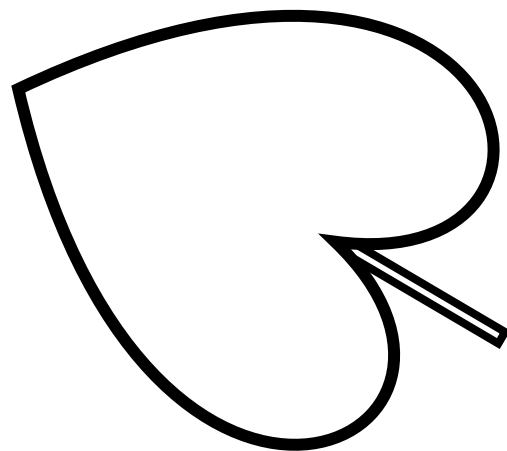
Cut out the lily pads. Write or glue the amphibian facts onto them.



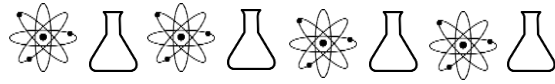
lay eggs in  
water



move to land  
as adults





smooth and  
wet or slimy  
skin

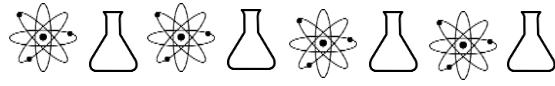


## Echinoderms and Annelids

Cut out the rectangles and fold on the dotted line. Inside (opposite the “glue here” side), write characteristics of echinoderms (several arms or spines around a central body, usually symmetrical, hard skin) and annelids (long cylindrical body, segmented).

|             |  |
|-------------|--|
| (glue here) | <h3>Echinoderm characteristics</h3>  |
|-------------|--|

|             |  |
|-------------|--|
| (glue here) | <h3>Annelid characteristics</h3>  |
|-------------|--|



## Mollusks and Arthropods

Cut out the hexagons and stack them with the “mollusks” piece on top. Staple and add to your lapbook. Do the same with the diamonds and the arthropod pieces.

Mollusk  
characteristics



soft body; can  
be covered by  
hard shell

in water: swim  
by pushing  
water out of  
their bodies

on land:  
move on a  
foot

Arthropod  
characteristics



hard  
exoskeleton  
and jointed  
limbs