

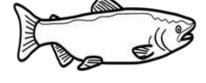
## Salmon (Science and Literacy)

## Posters, Puzzles, Interactive Flap Books, and Printables

This file includes 11 posters, 6 word wall cards, 2 puzzles, 2 flap books, 1 spinner craftivity and many printables that could be used as a supplement to a unit on salmon.

This file includes:

- <u>11 Posters</u> (Color and Grayscale = 22 Posters)
  - Salmon Habitats
  - Salmon Anatomy
  - Salmon Anatomy
  - Salmon Diagram
  - Salmon Life Cycle
  - > Salmon Life Cycle
  - Salmon Migration
  - Salmon Diet
  - Salmon Predators
  - Salmon Locations
  - Salmon Locations (2 versions)

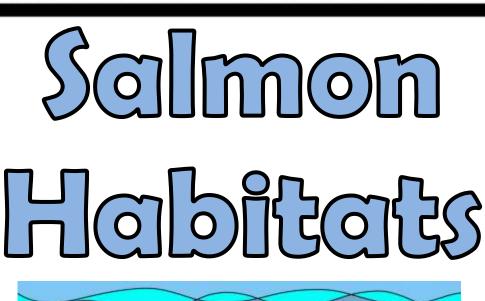


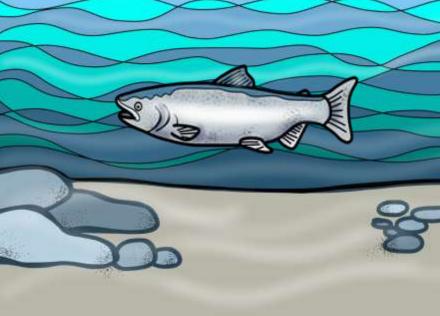
- <u>6 Posters</u> (Photographs and Drawings) **Color only**
- <u>6 Word Wall Cards</u> Can be used in a science or writing center. (color and grayscale)
- <u>6 Two-Piece Salmon Life Cycle Stages Self Correcting Mini Puzzles (color and grayscale)</u>
- <u>1 Six-Piece Salmon Life Cycle Puzzle (color and grayscale)</u>
- <u>4 Salmon Graphic Organizer printables</u> KWL Chart, Circle Map, Bubble Map, Tree Map
- <u>1 Salmon Life Cycle Interactive Flap Book</u> with <u>Answer Key</u>. Students glue 6 life cycle steps sorting strips in order under the flaps. Older students could write in and draw the life cycle steps under the flaps <u>instead of</u> using the sorting strips. (grayscale)

- <u>1 Parts of a Salmon Diagram printable</u> 2 versions: Cut and Paste <u>or</u> Fill-in plus <u>Answer Key</u>
- <u>1 Salmon Word Search printable plus Answer Key</u>
- <u>1 Salmon Word Scramble Printable</u> with <u>Answer Key</u> <u>2 versions for</u> <u>differentiation</u> - The 2<sup>nd</sup> version identifies the 1<sup>st</sup> letter to use for each word when unscrambling the letters. Plus a Word Box is included, if needed, for differentiation.
- <u>1 Salmon Life Cycle Diagram printable</u> 2 versions: Cut and Paste <u>or</u> Fill-in plus <u>Answer Key</u>
- <u>1 Color Words Printable</u>
- <u>1 Salmon Syllables Sort Printable with Answer Key</u>
- <u>1 Salmon Adjectives Printable Students list adjectives that describe salmon (No answer key)</u>
- <u>1 Salmon Nouns, Verbs, and Adjectives Sort Printable with Answer Key</u>
- <u>1 Salmon Facts Graphic Organizer printable</u> (7 versions for differentiation) Students write and/or draw facts about salmon from information found on the posters, learned in class, or through research. Versions 6 and 7 are open-ended for the teacher to choose the topics
- <u>1 Salmon Interactive Flap Book Fact Sheet</u> Students write and/or draw 4 facts about salmon from information found on the posters, learned in class, or through research.
- <u>1 Venn Diagram Assignment</u> Compare and contrast a salmon with another animal (No Answer Key)
- <u>1 Salmon Acrostic Poem Writing Assignment printable (2 versions)</u>
- <u>2 Open-Ended Writing Assignment printables {2 differentiated levels of writing</u> paper}
- <u>1 Salmon Life Cycle Spinner Craftivity</u>



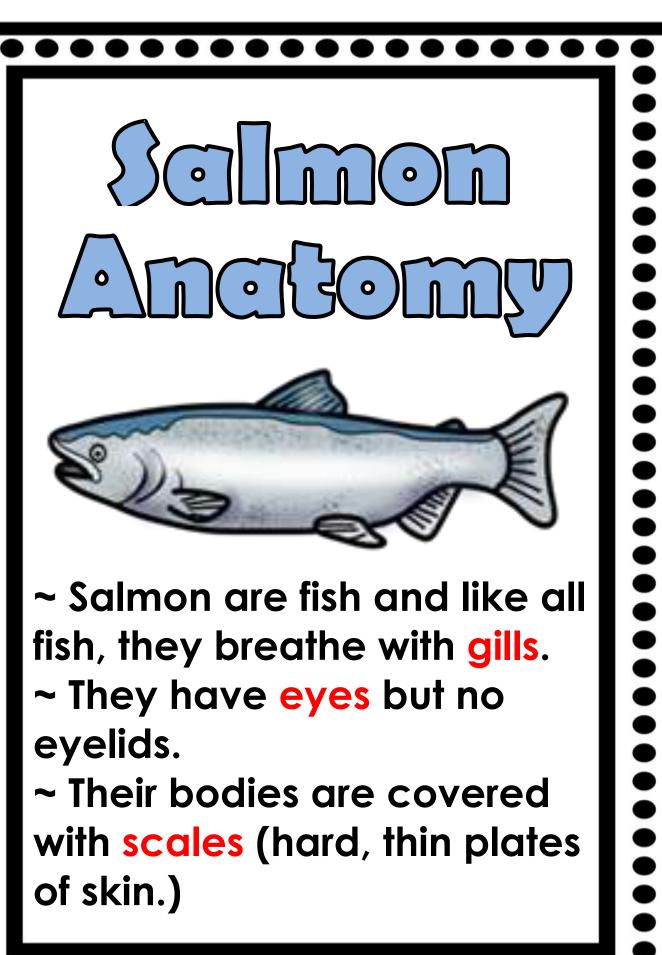
©2016 http://www.teacherspayteachers.com/Store/Marcia-Murphy

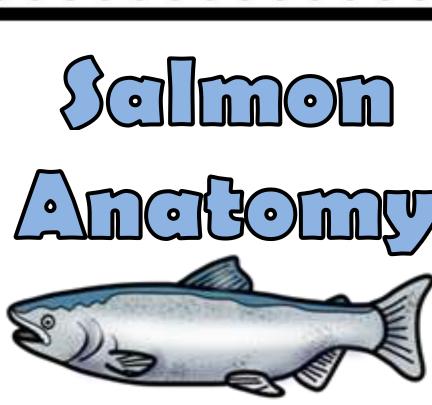




~ Salmon are fish that live in rivers, streams, lakes, and oceans.

~ There are different species (types) of salmon.





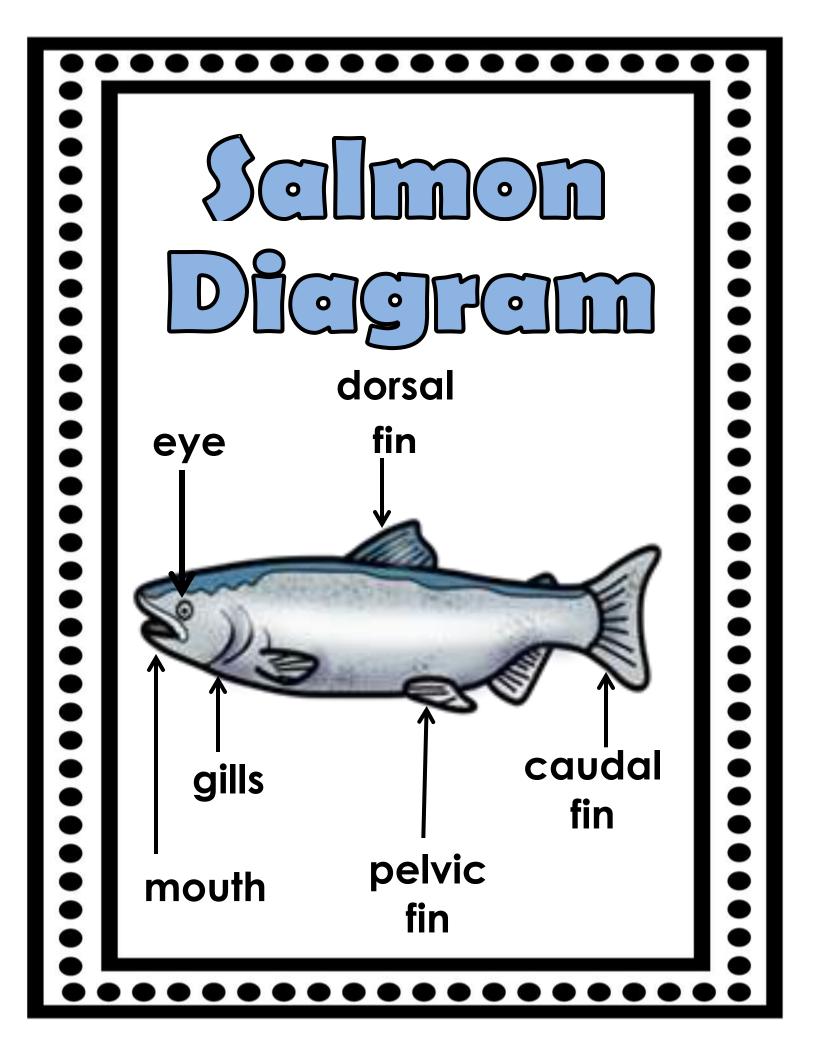
~ Salmon have fins to help them swim.

~ The dorsal fin keeps the fish from rolling over.

The pelvic fin assists in going up and down, turning, and stopping.

The caudal fin (tail fin)

provides power to propel the fish forward.







~ A salmon begins as a small egg.

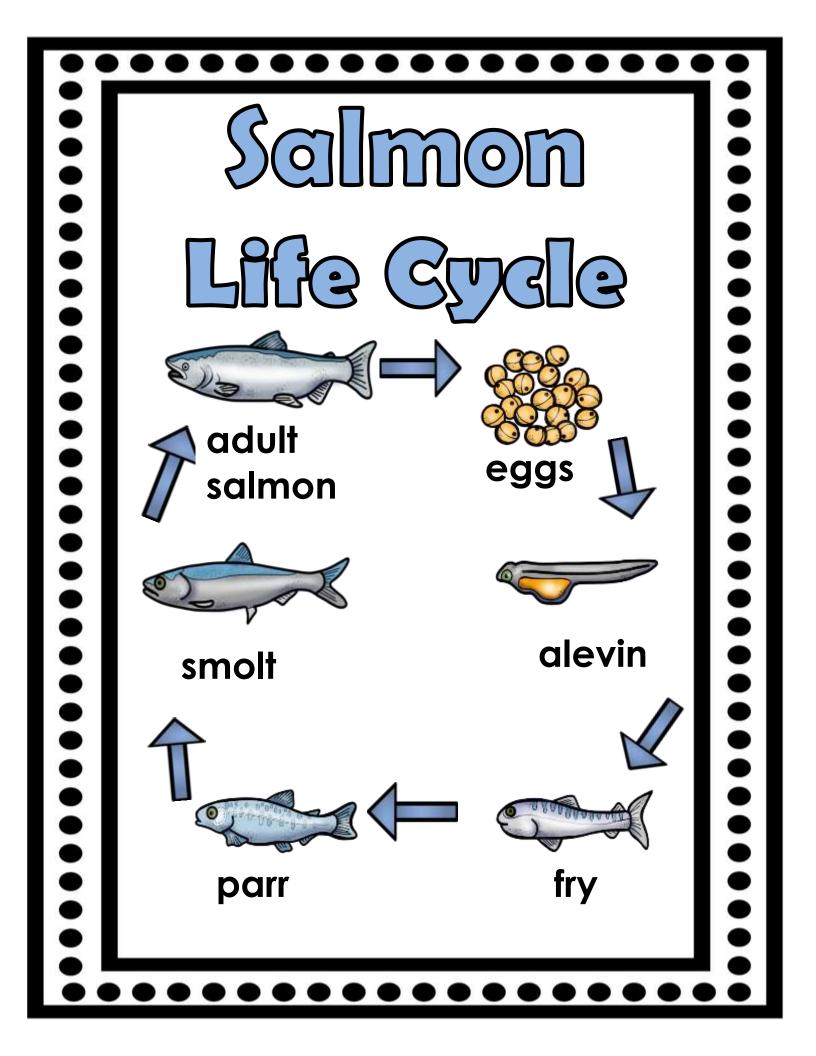
~ In about 3 months, the egg hatches into an alevin. It feeds off its attached yolk sac for several weeks.

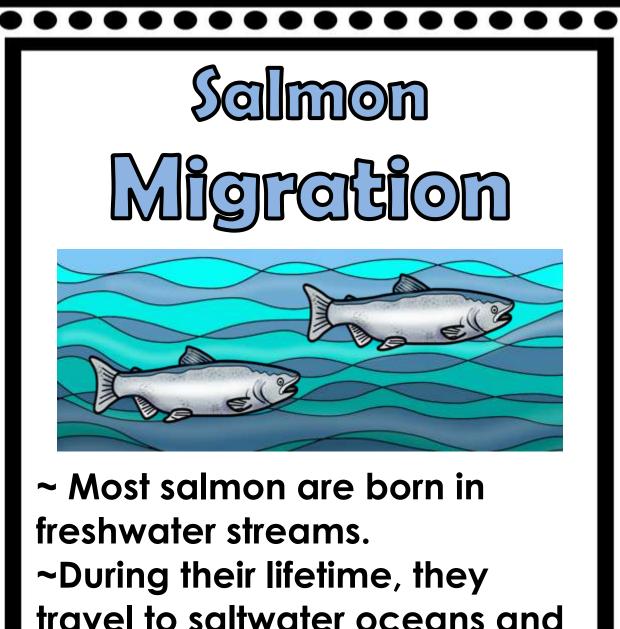
~ When it is about 5-10 weeks old the alevin evolves into a fry and now can swim.

~ When it is several months old, the fry develops into a parr.

 At 1-3 years old, the parr evolves into a smolt and will travel out to the ocean.
 The smolt evolves into a mature adult salmon.

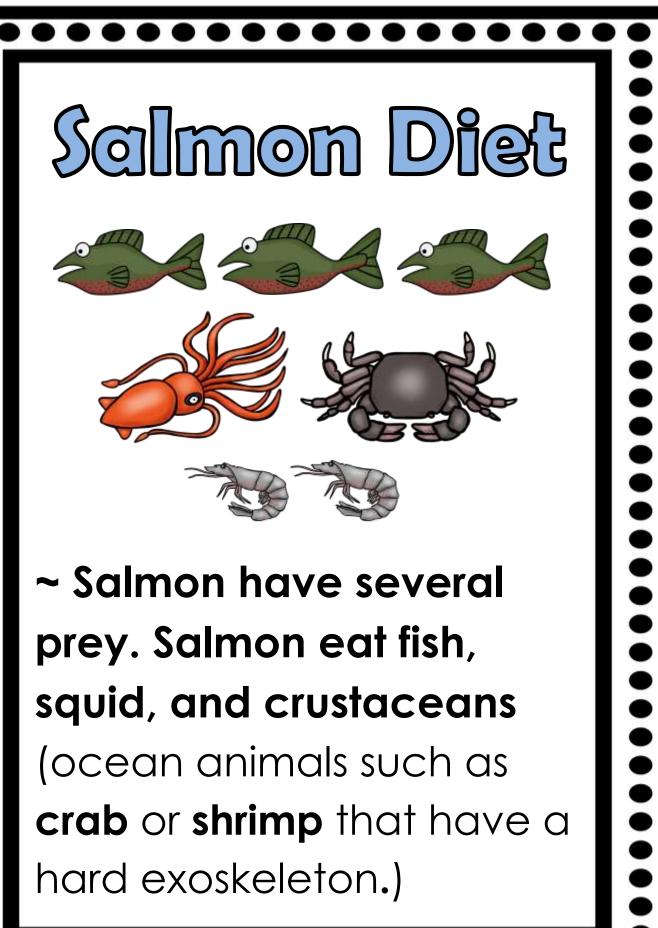
~ Most adults live 3-7 years at sea before returning to the rivers where they were born to produce young.



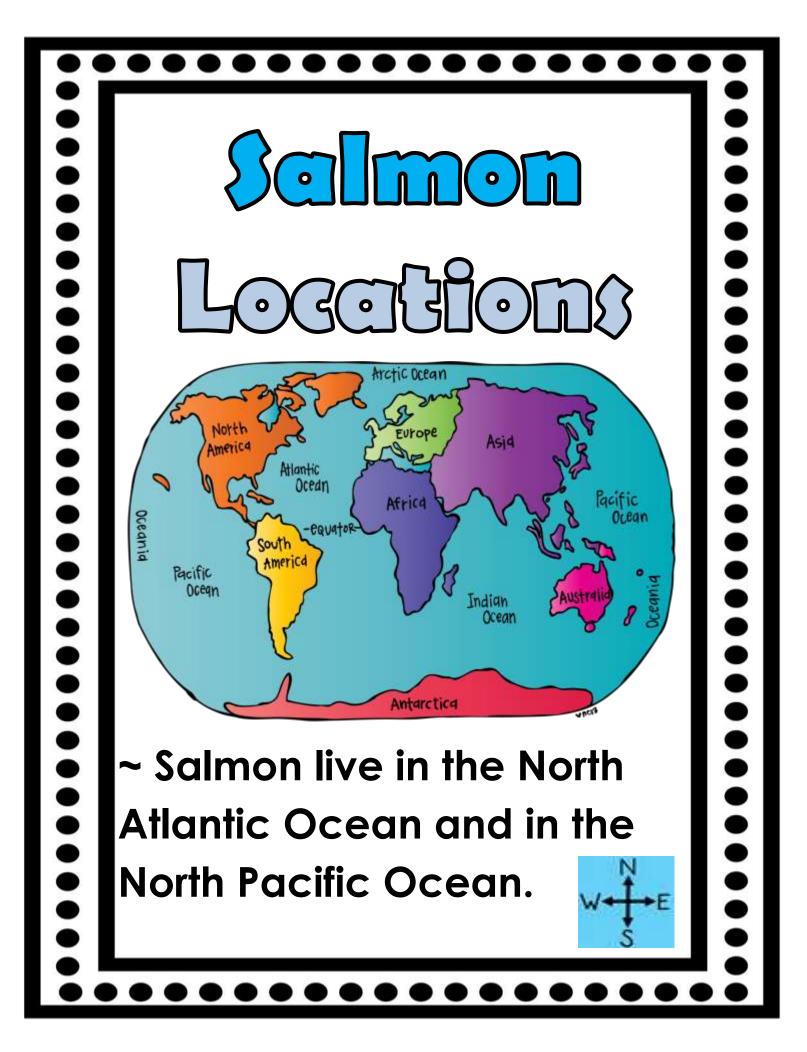


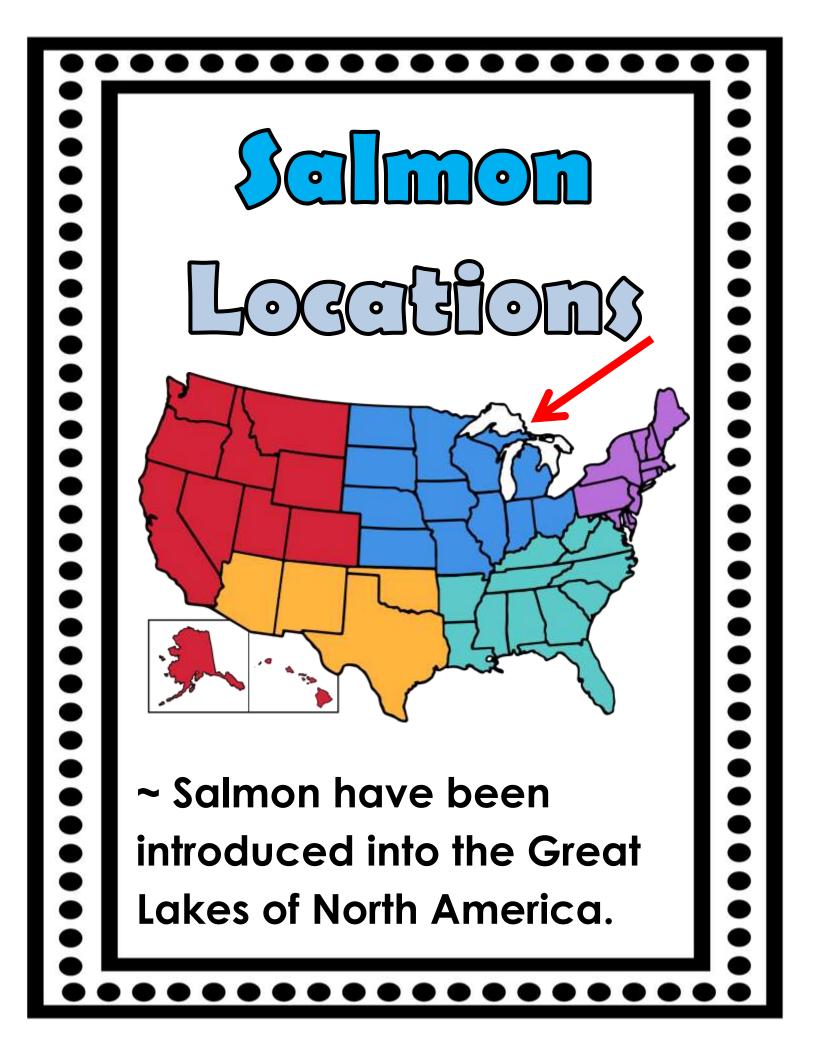
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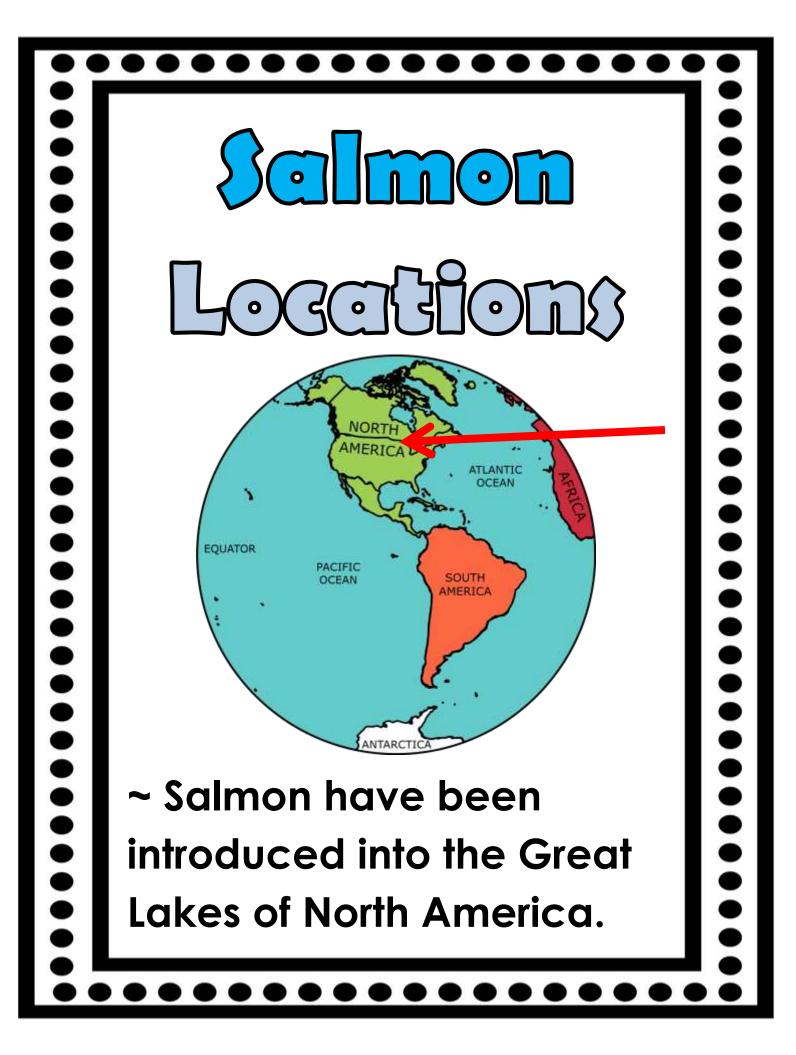
~During their lifetime, they travel to saltwater oceans and continue to grow into adults. ~As mature adults, they will swim back to their freshwater streams and produce young. The journey is often thousands of miles.

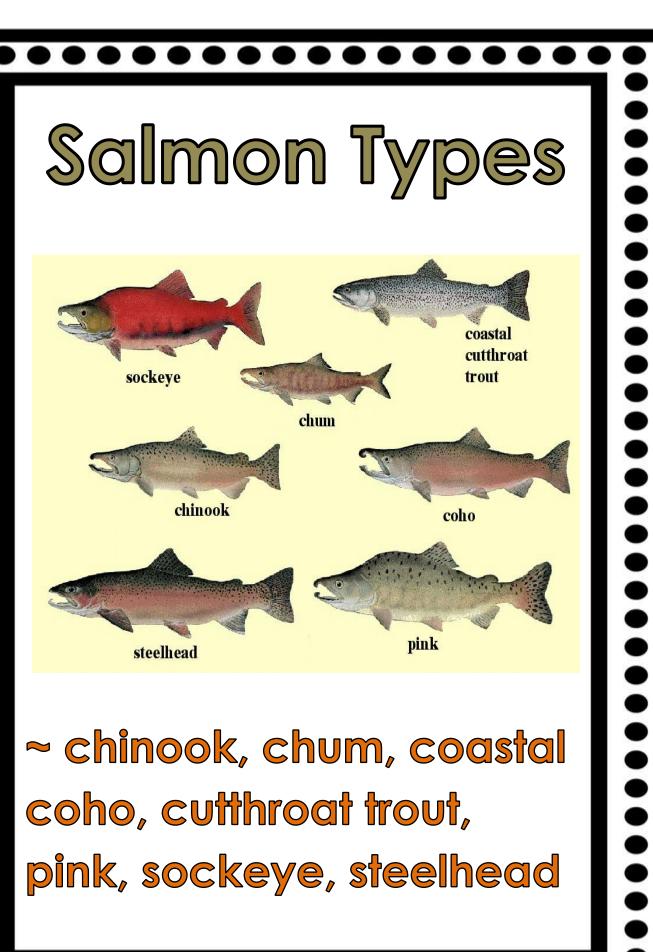




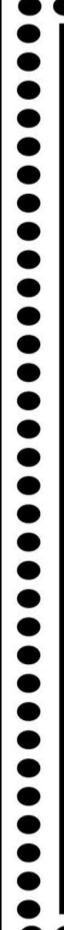
~ Predators that impact salmon greatly are humans. Other predators are bears, and birds such as heron, gulls, and eagles. Otters, seals, and fish such as cod, bass, and sharks are also predators. 

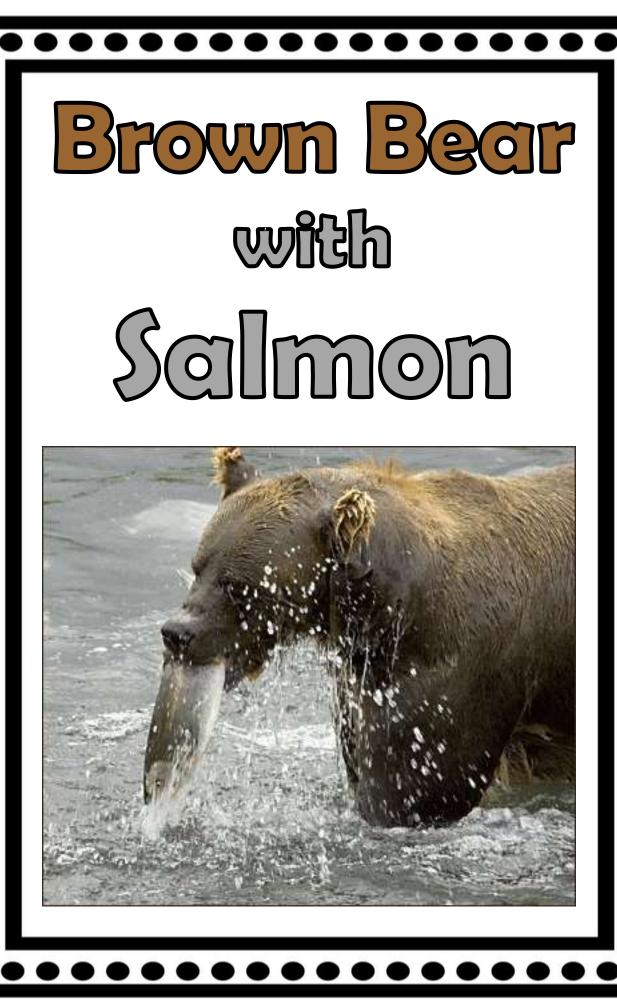


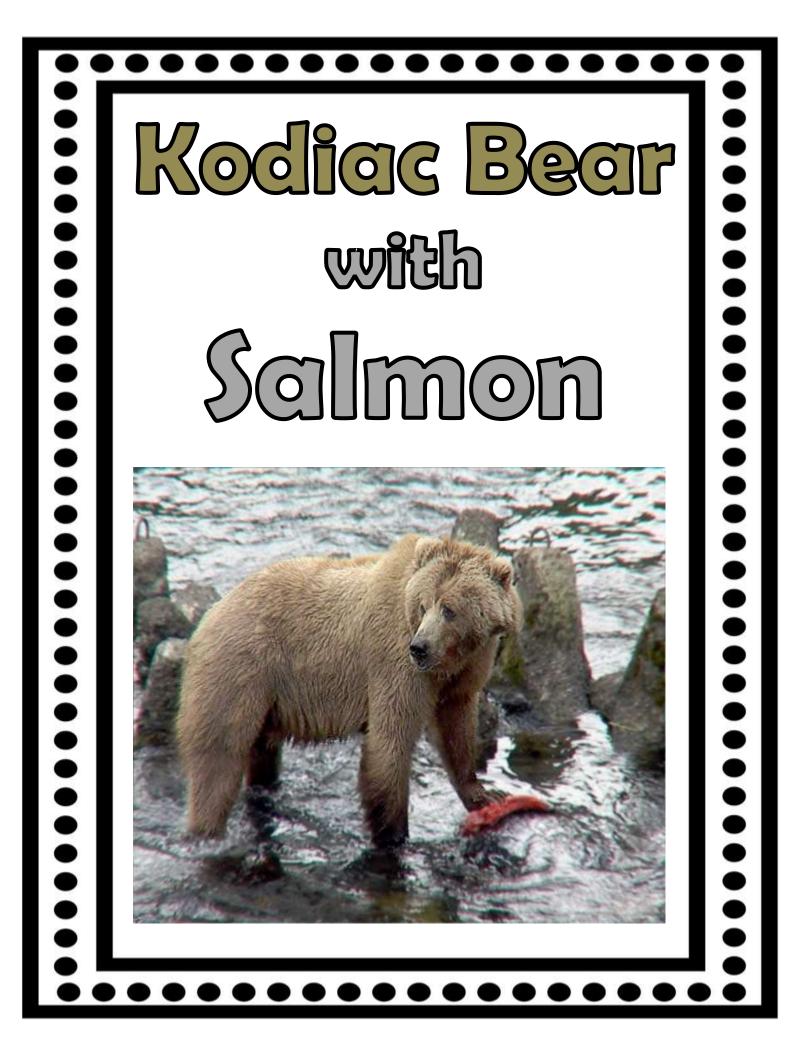


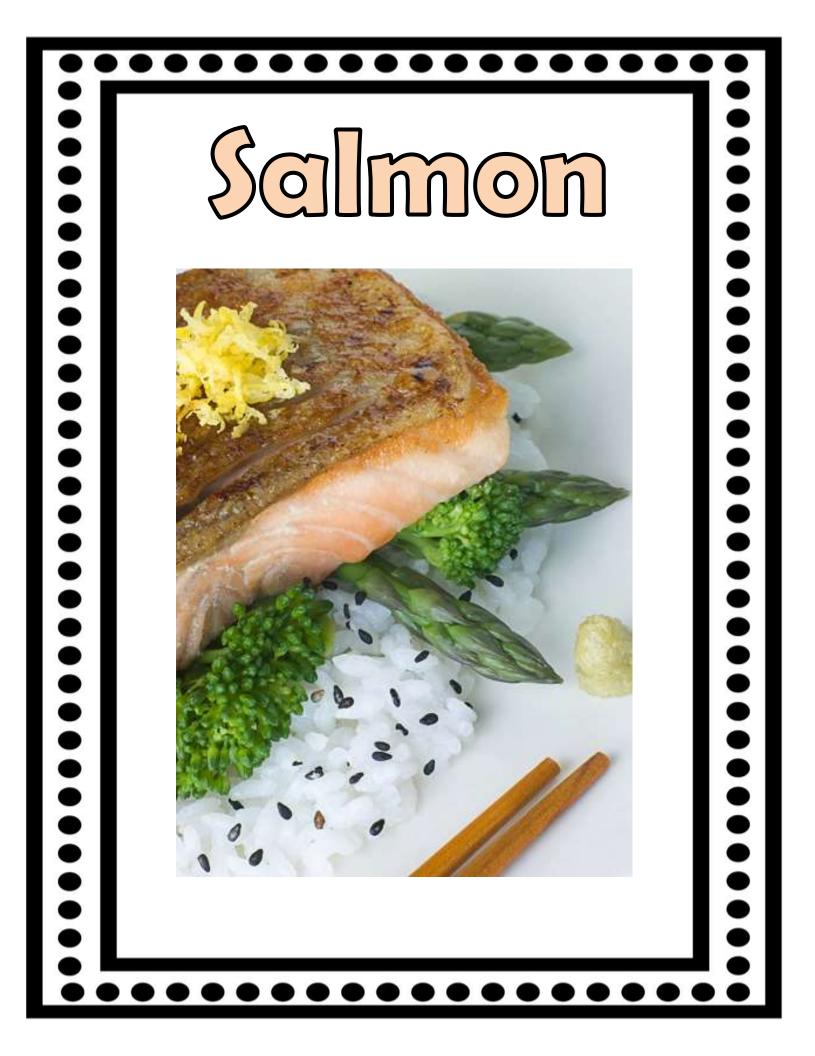


pink, sockeye, steelhead



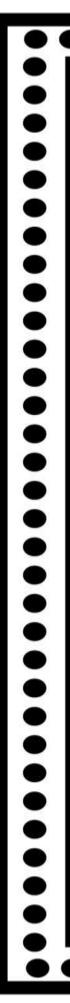


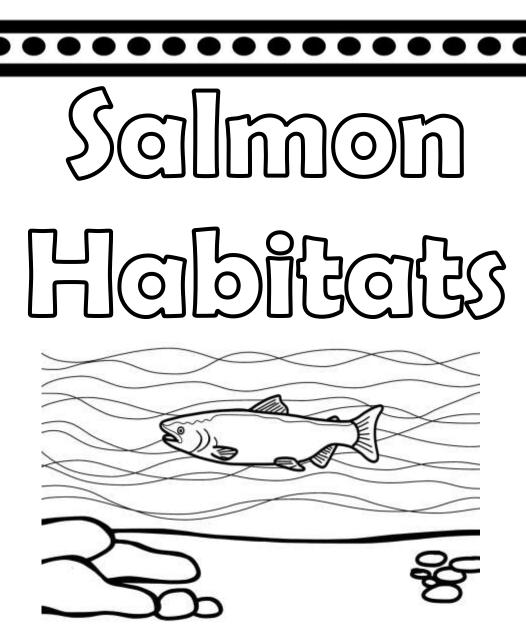






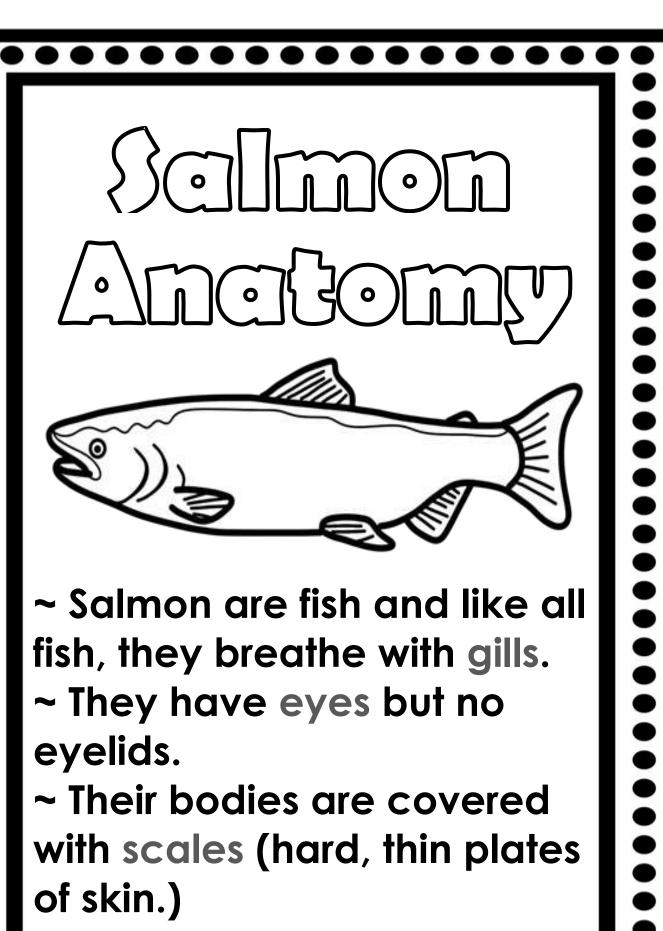




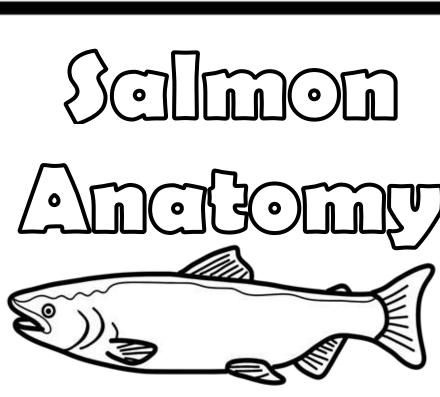


~ Salmon are fish that live in rivers, streams, lakes, and oceans.

~ There are different species (types) of salmon.



~ Their bodies are covered with scales (hard, thin plates of skin.)



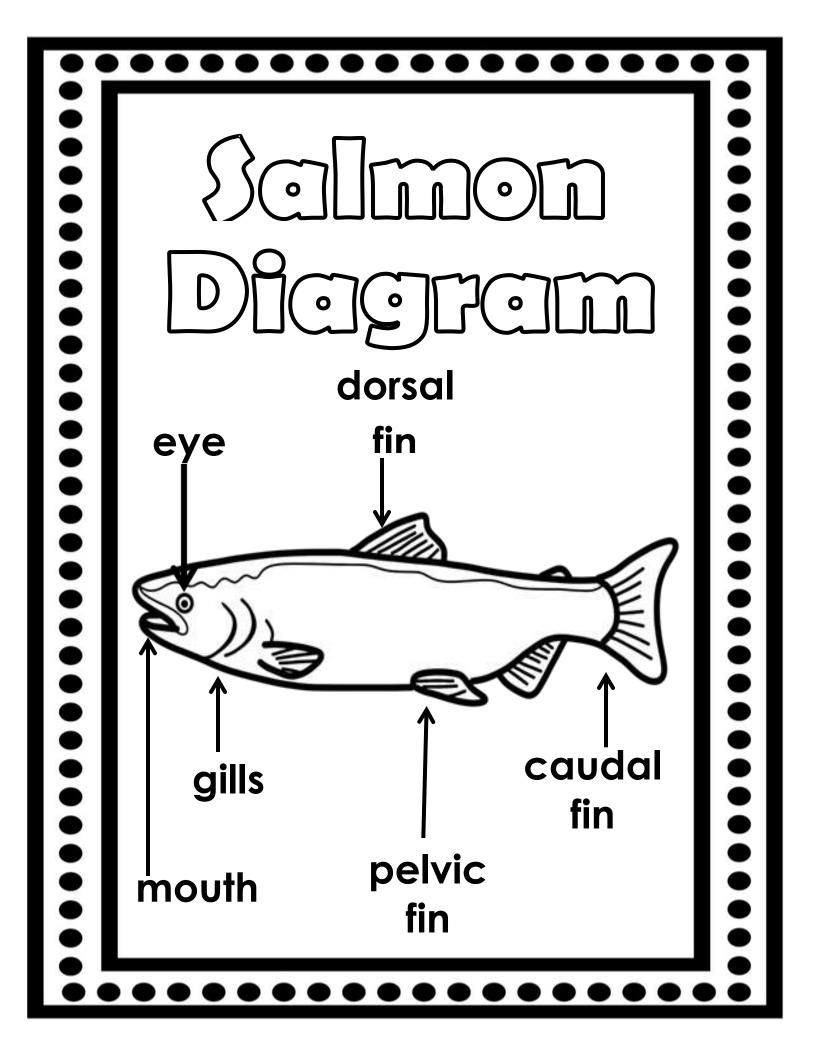
~ Salmon have fins to help them swim.

~ The dorsal fin keeps the fish from rolling over.

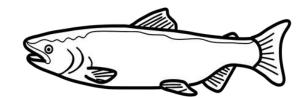
The pelvic fin assists in going up and down, turning, and stopping.

The caudal fin (tail fin)

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~ A salmon begins as a small egg.

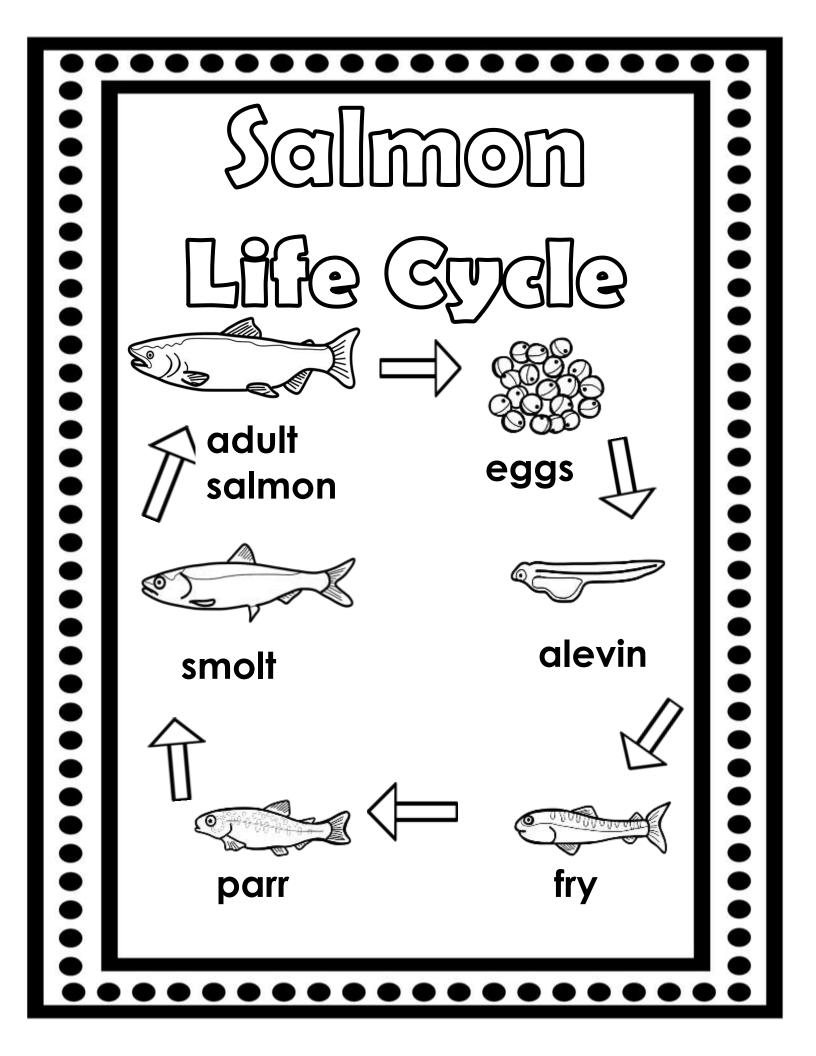
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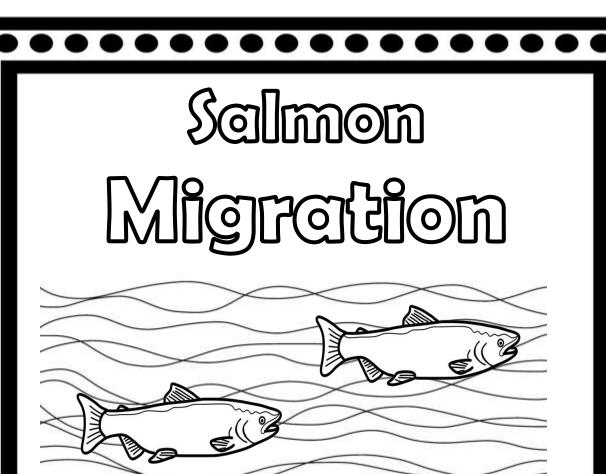
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The smolt evolves into a mature adult salmon.

~ Most adults live 3-7 years at sea before returning to the rivers where they were born to produce young.



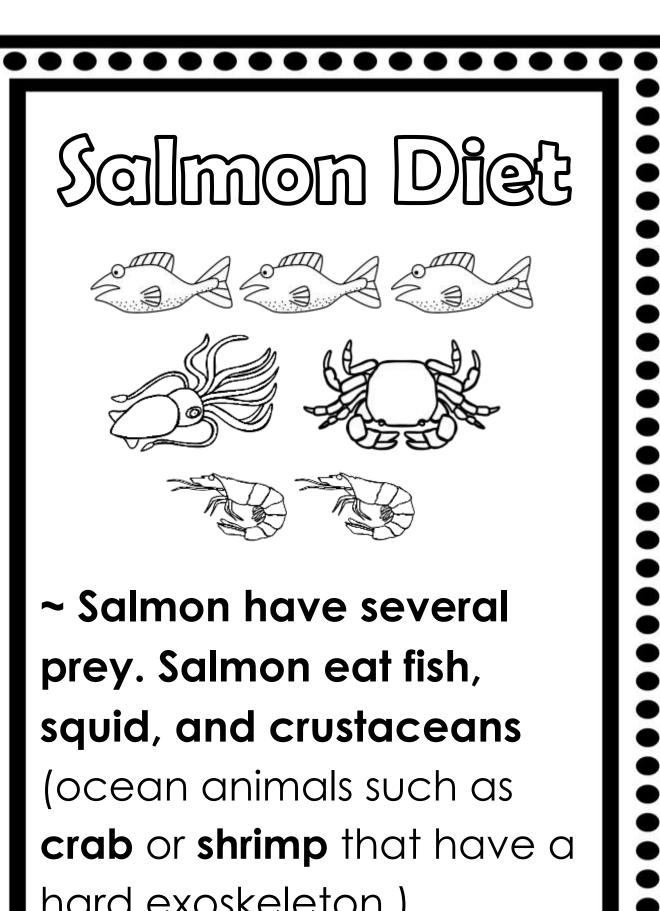


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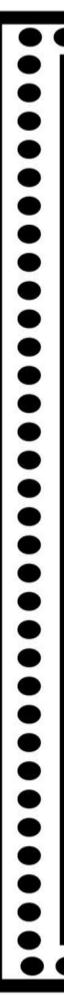
~ Most salmon are born in freshwater streams.

~During their lifetime, they travel to saltwater oceans and continue to grow into adults.

~As mature adults, they will swim back to their freshwater streams and produce young. The journey is often thousands of miles.

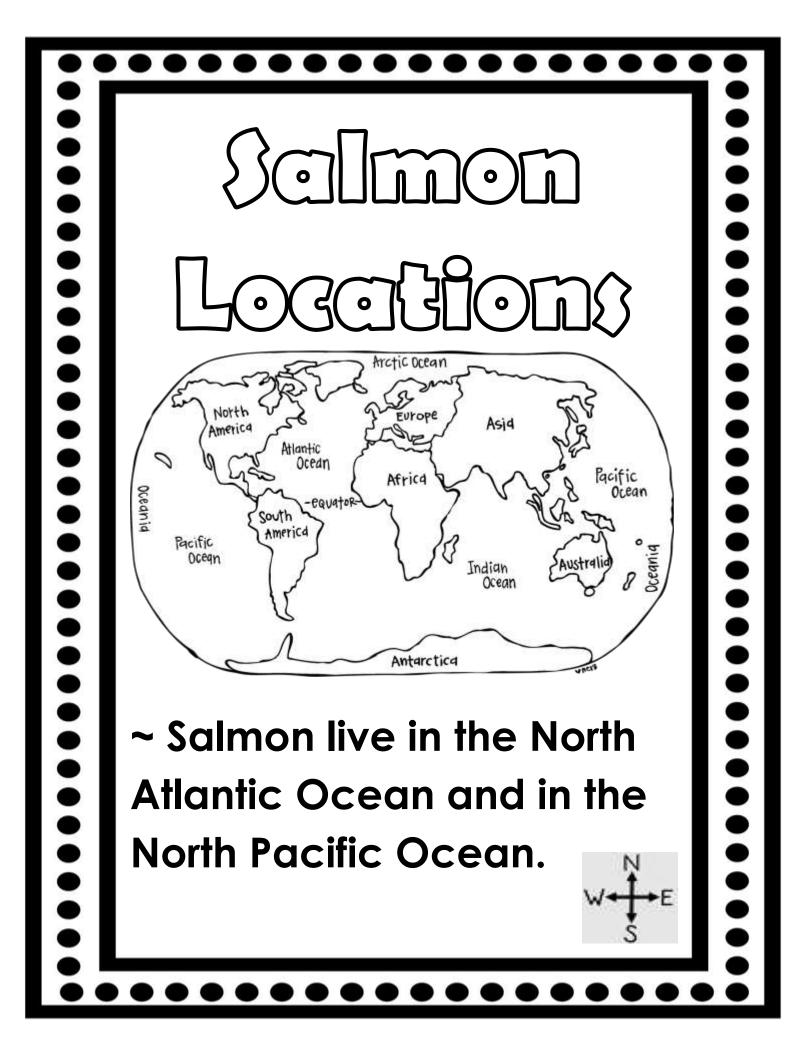


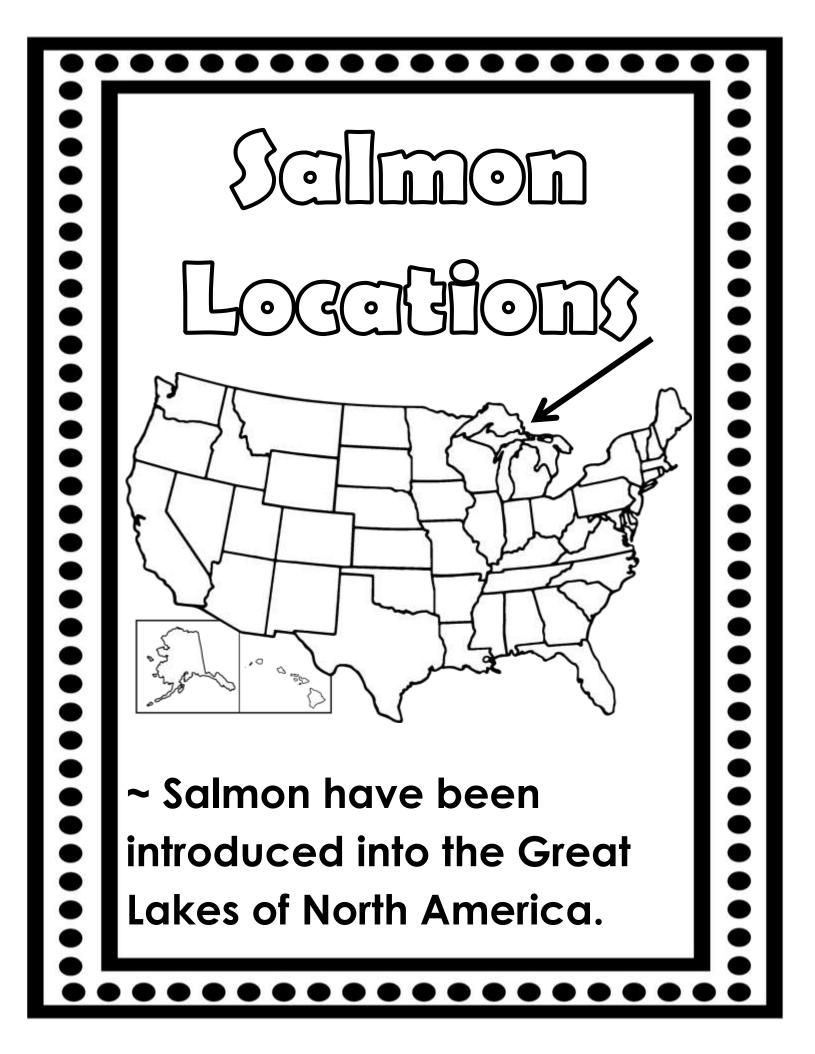
crab or shrimp that have a hard exoskeleton.)

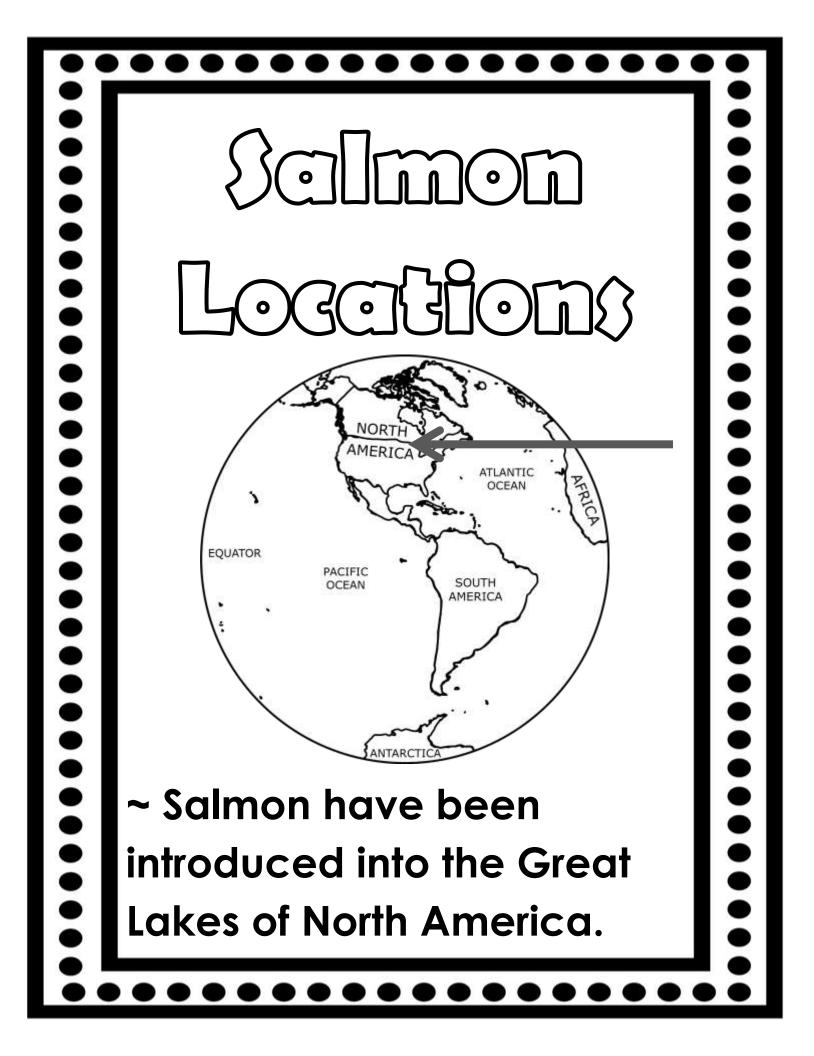




~ Predators that impact salmon greatly are humans. Other predators are bears, and birds such as heron, gulls, and eagles. Otters, seals, and fish such as cod, bass, and sharks are also predators.







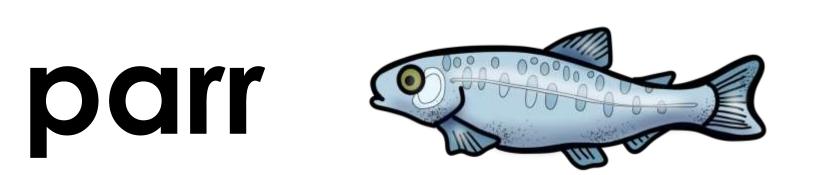


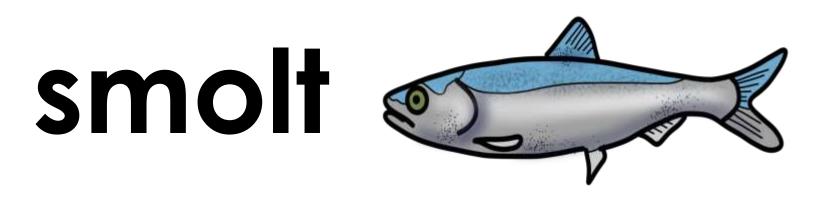


## alevin











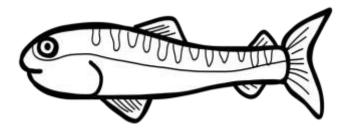




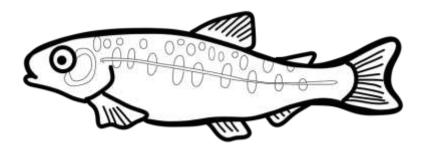
## alevin

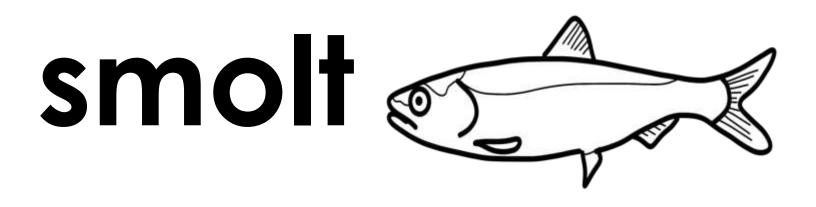


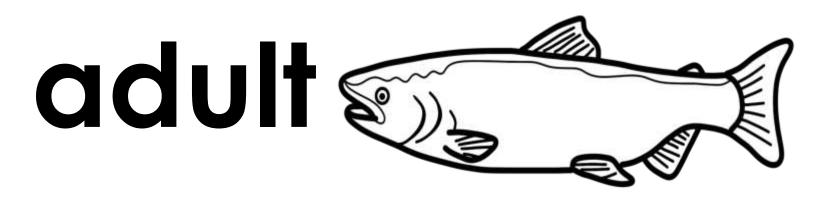






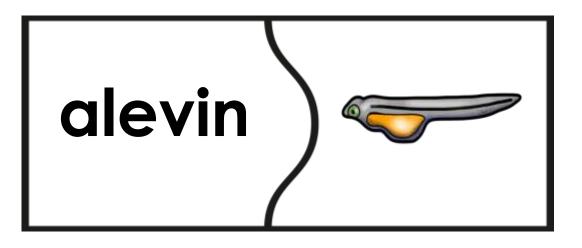


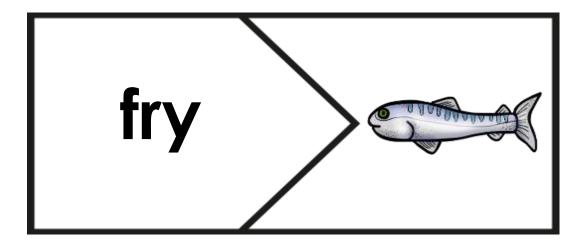


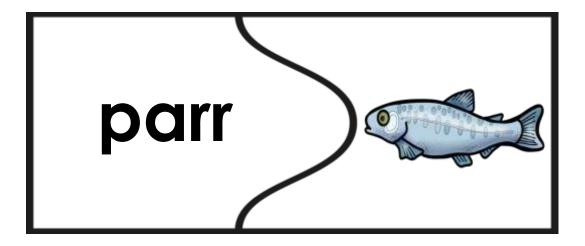


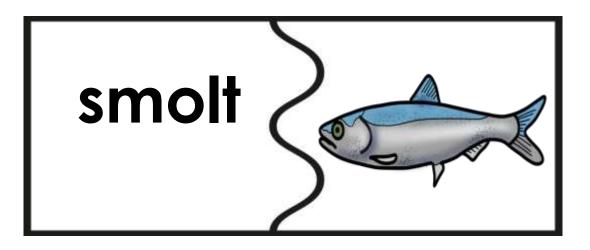


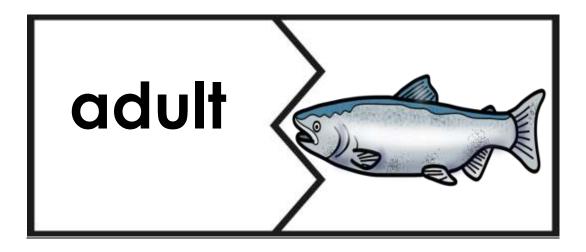




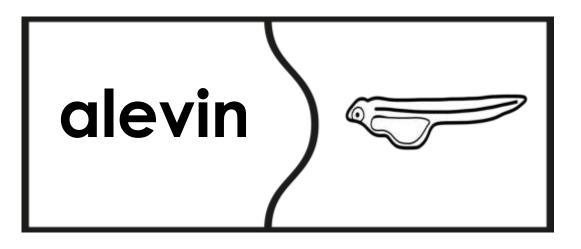


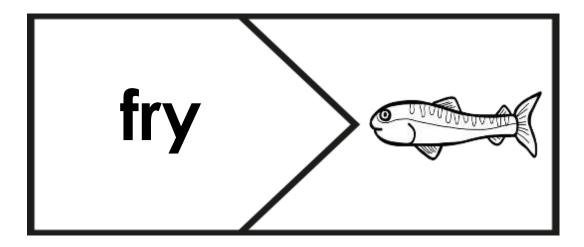


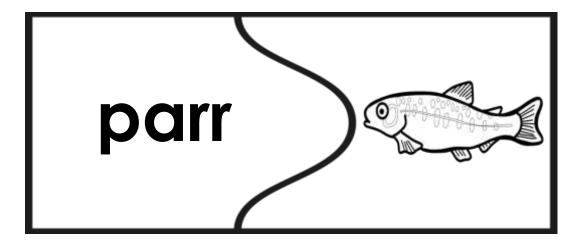


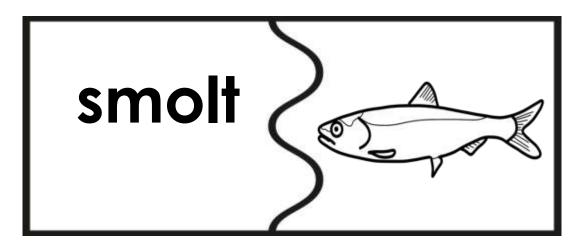


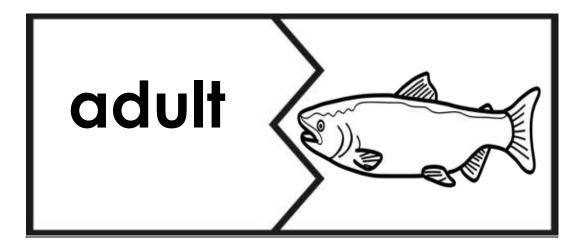




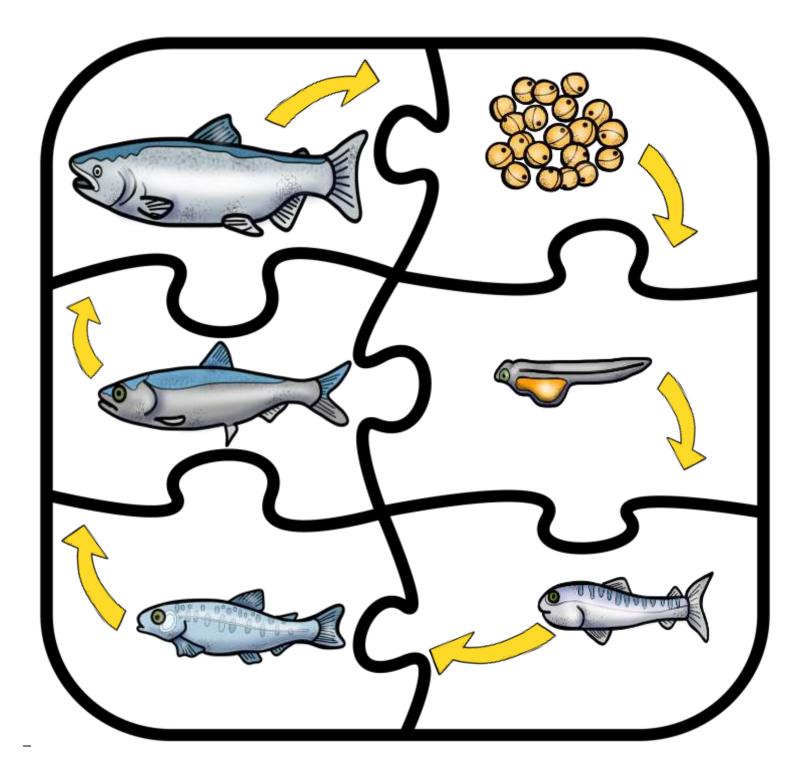




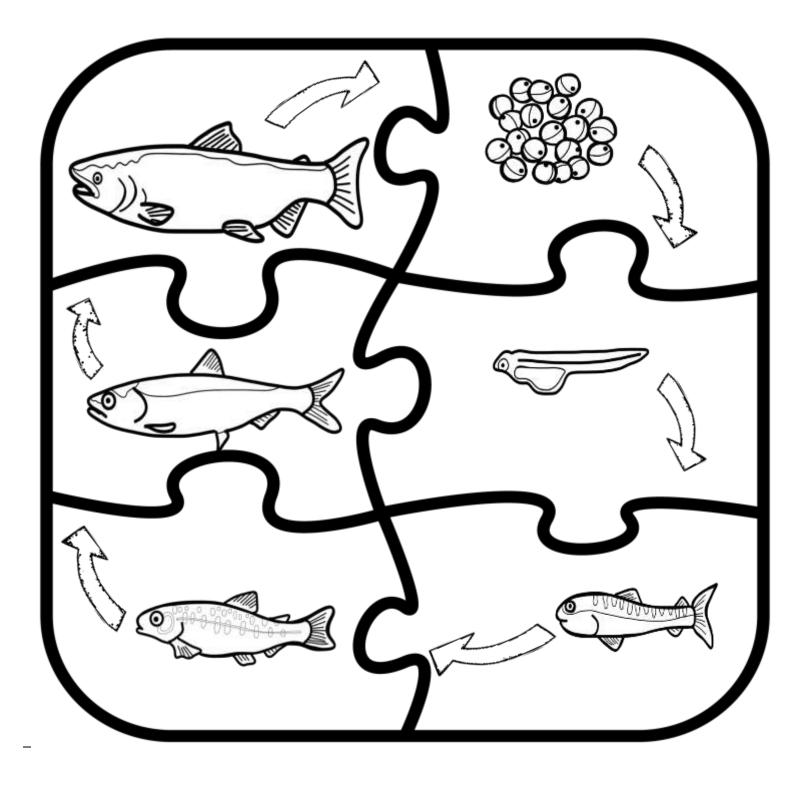




## Salmon Life Cycle Puzzle



## Salmon Life Cycle Puzzle



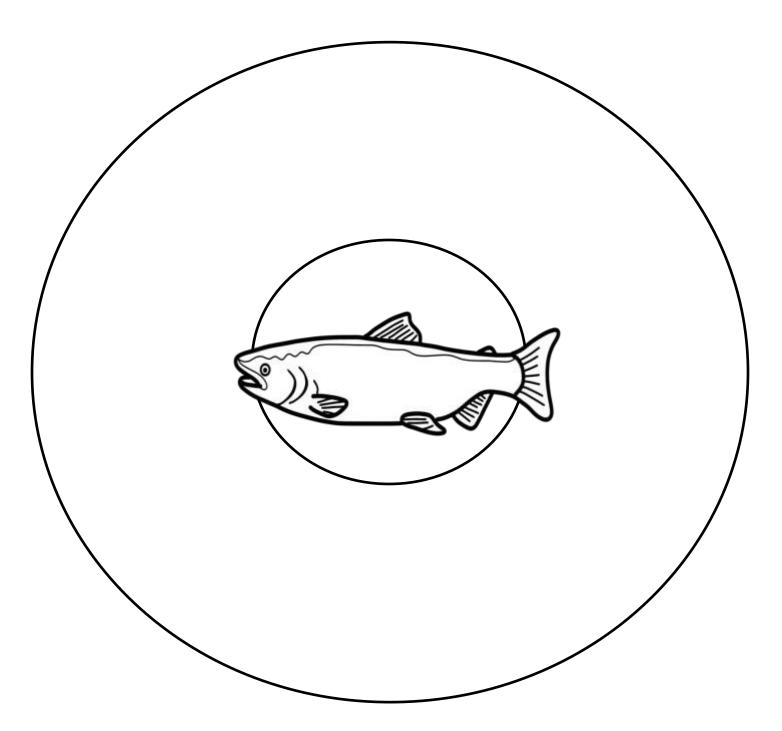




R	$\sum \sum i$	
Know	Want to know	Learned

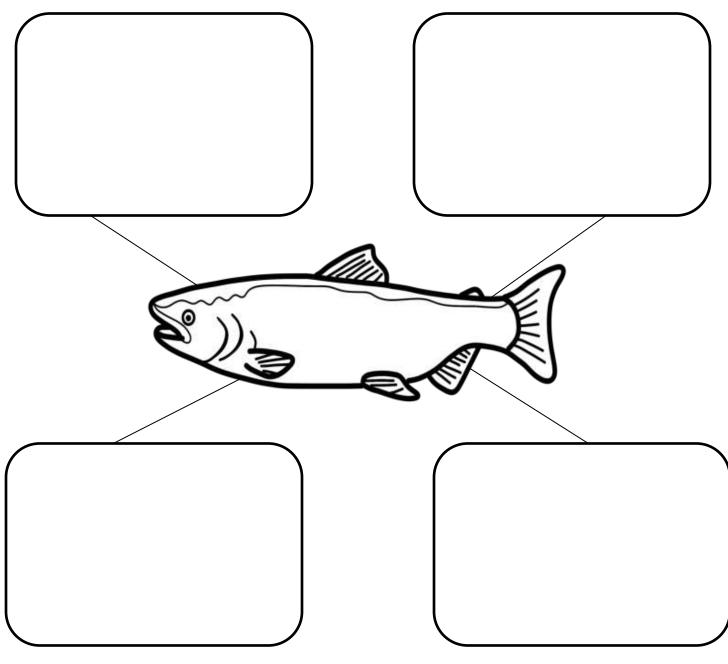
### Name \_\_\_\_\_

# Seilmon

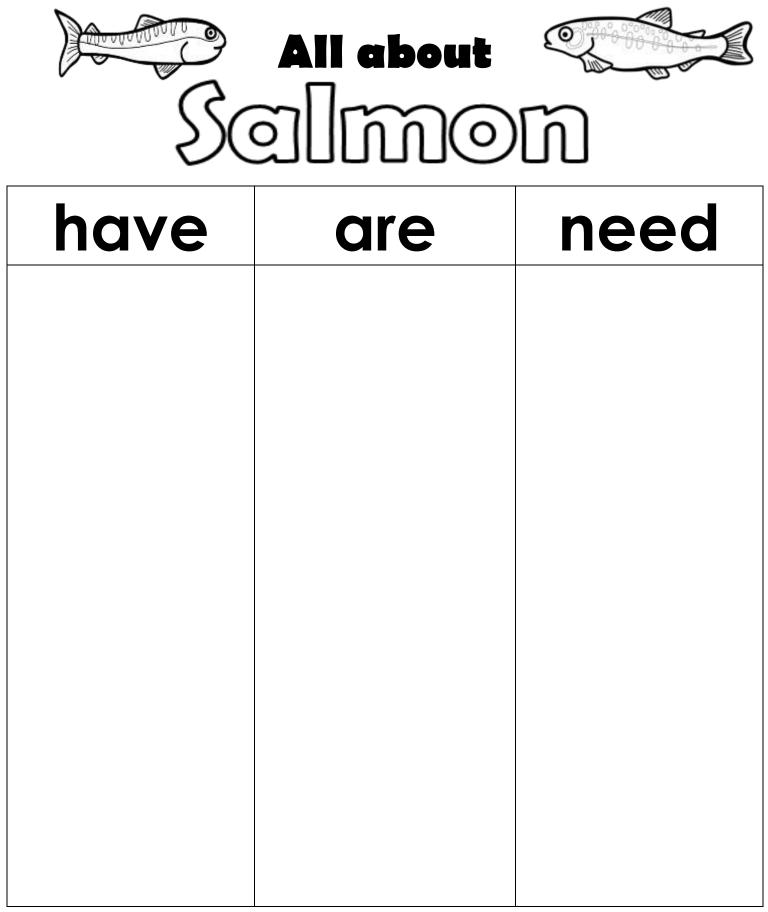


## Name

## Seilmon



#### Name



#### **Directions for Salmon Flap Books**

Cut out the large rectangle. Then follow the directions below.



1. Fold the flap forward.



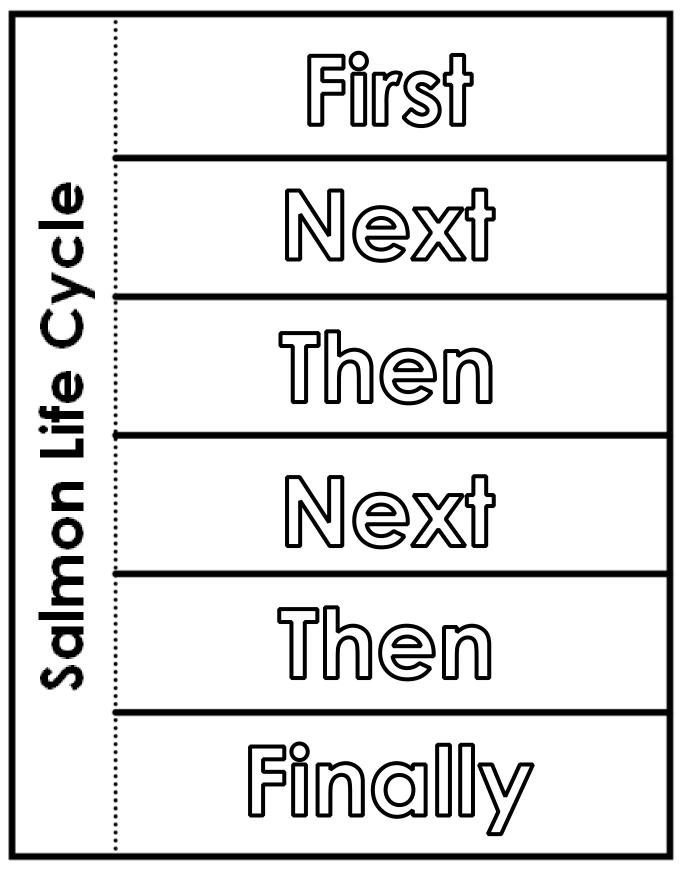
2. Cut on the lines (or line).





- 3. Put glue on the folded flap.
- 4. Attach to a notebook.

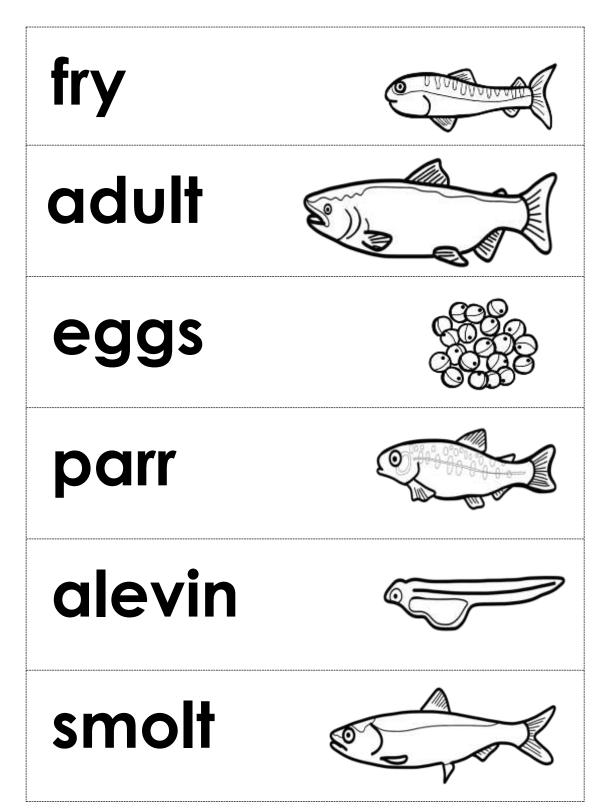
#### Salmon Life Cycle Interactive Flap Book



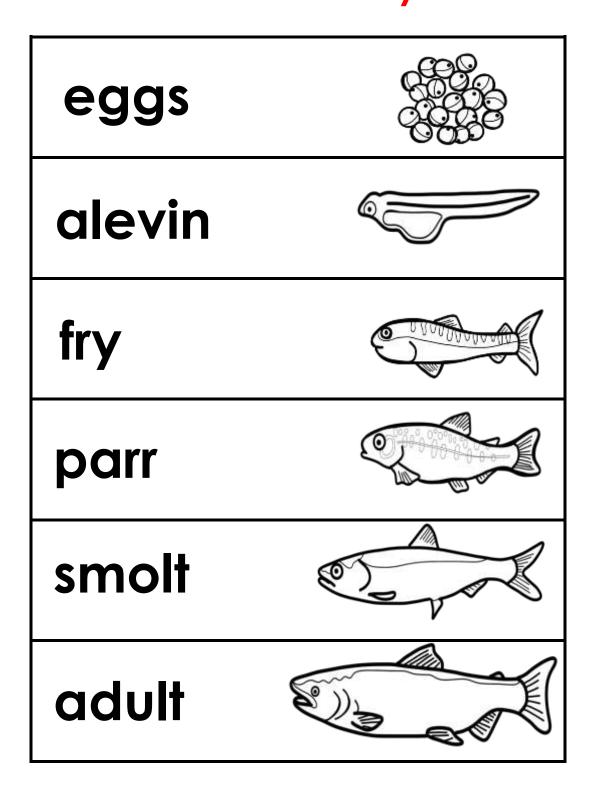
#### **Directions:**

This page is to be used with the Salmon Life Cycle Interactive Flap Book Page.

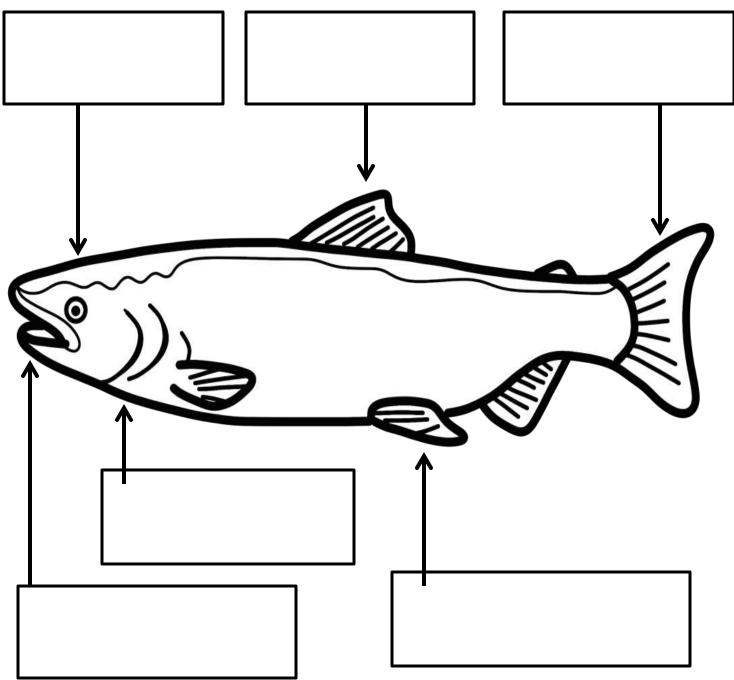
Cut out the paper strips below. Students choose a strip to glue <u>under</u> each flap that correctly matches the life cycle stages.

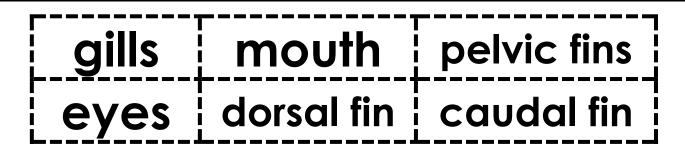


#### Salmon Life Cycle Interactive Flap Book Answer Key

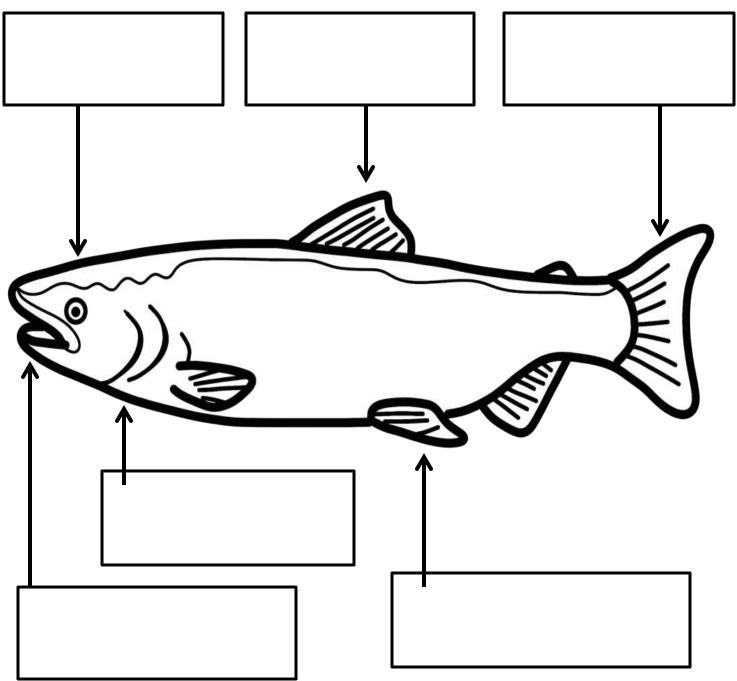


## Salmon Diagram





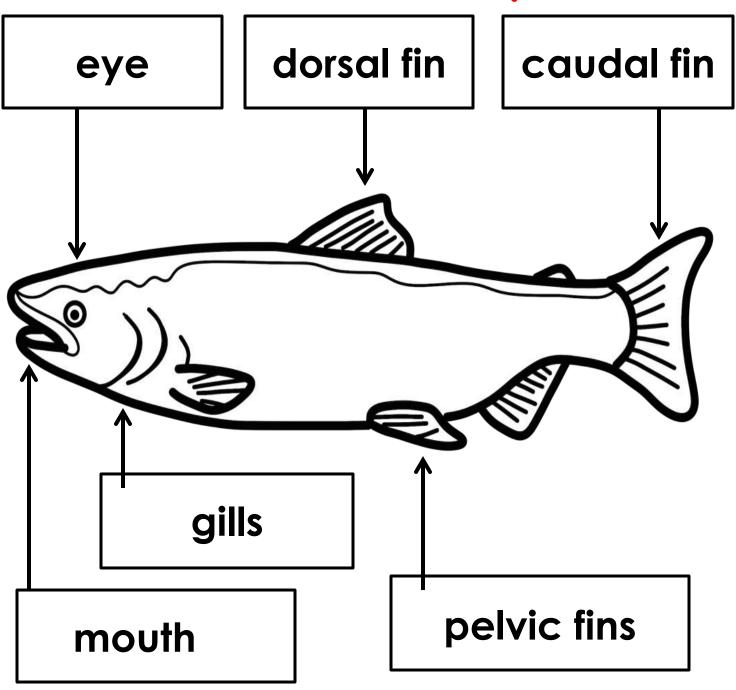
## Salmon Diagram

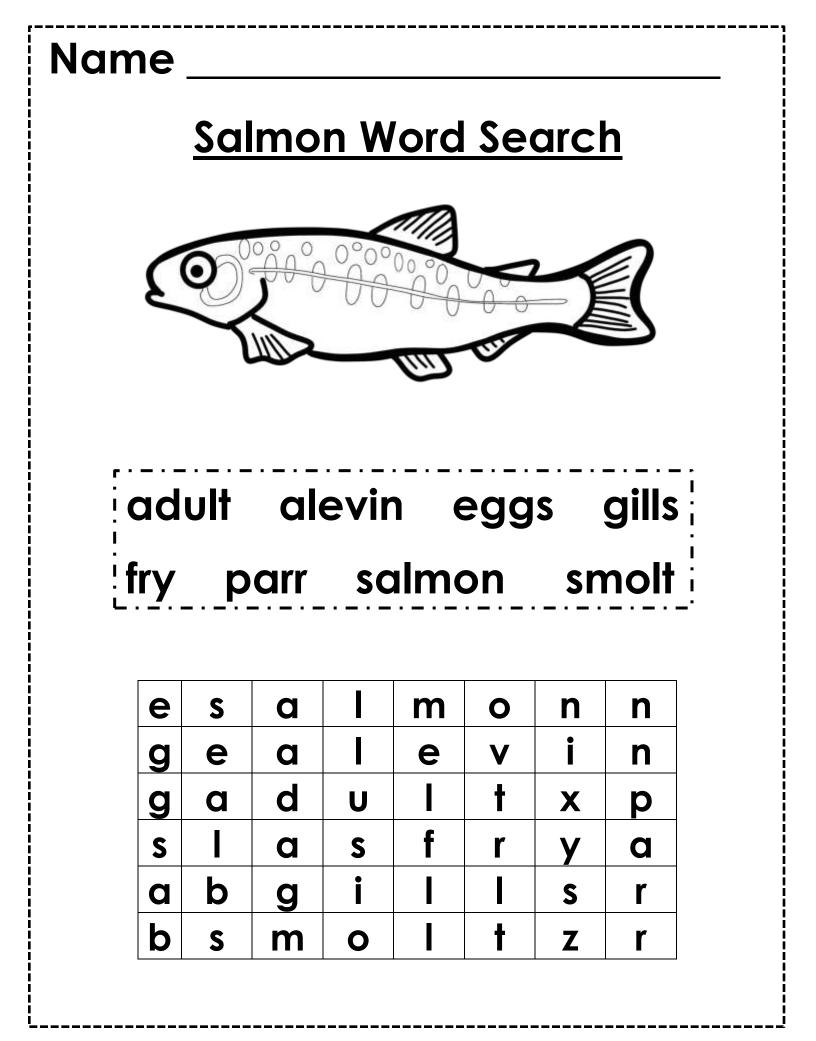


caudal fin	dorsal fin	eye
gills	mouth	pelvic fins

## <u>Salmon Diagram</u>

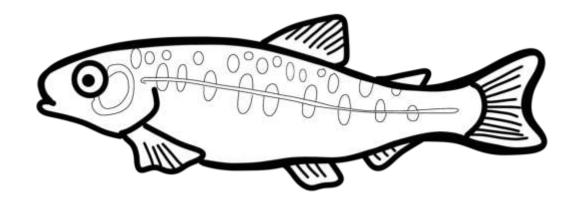
## Answer Key

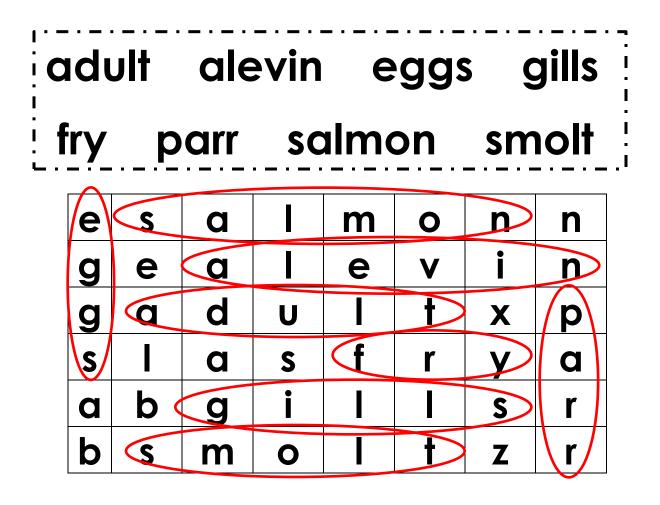




## Salmon Word Search

#### <u>Answer Key</u>

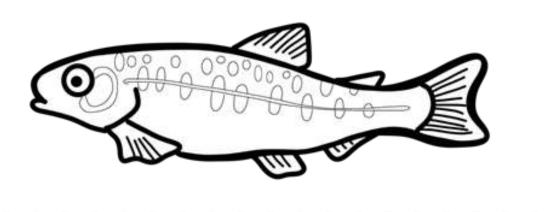




## Salmon Word Scramble

<u>Directions</u>: Unscramble the words that relate to the salmon life cycle.

gge
 yfr
 arpr
 dault
 oltsm
 vinale

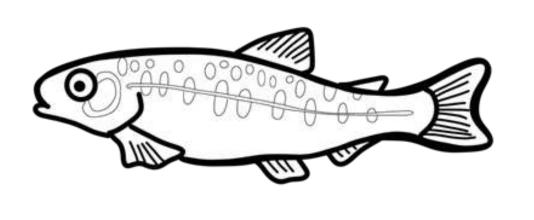




## Salmon Word Scramble

<u>Directions</u>: Unscramble the words that relate to the salmon life cycle.

- 1. <u>gge</u>
- 2. y<u>f</u>r
- 3. ar<u>p</u>r
- 4. d<u>a</u>ult
- 5. olt<u>s</u>m
- 6. vin<u>a</u>le

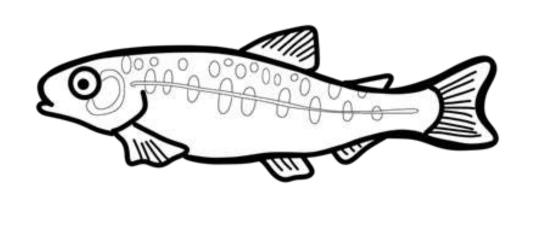


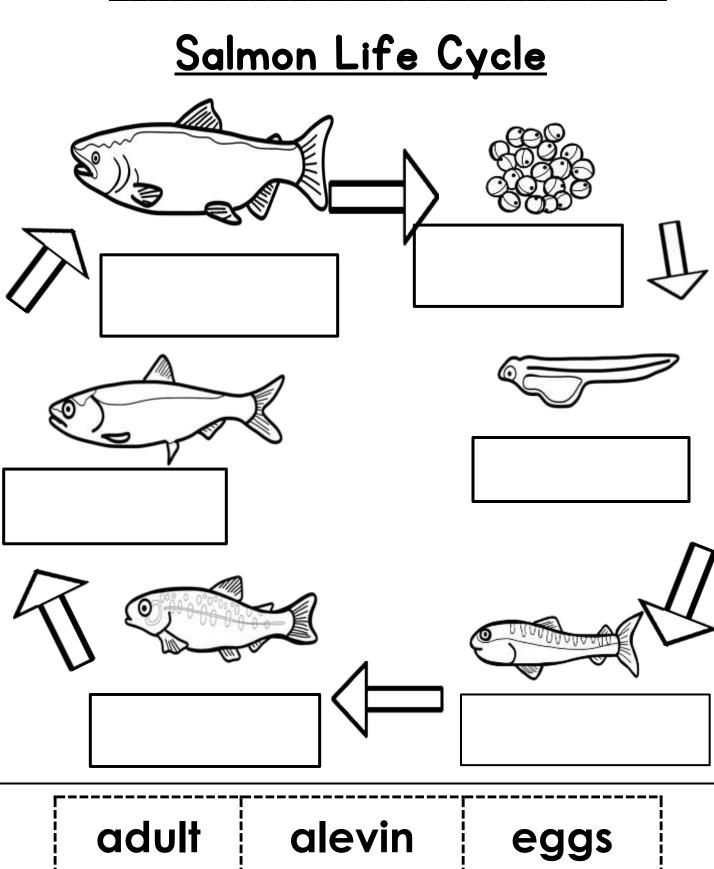
<u>Salmon Word Box</u>					
adult	alevin	egg			
i fry	parr	smolt			
<u>Salı</u>	<u>Salmon Word Box</u>				
adult	alevin	egg			
fry	parr smol				
<u>Salmon Word Box</u>					
adult	alevin	egg			
fry	parr	smolt			
1					

## Salmon Word Scramble

## <u>Answer Key</u>

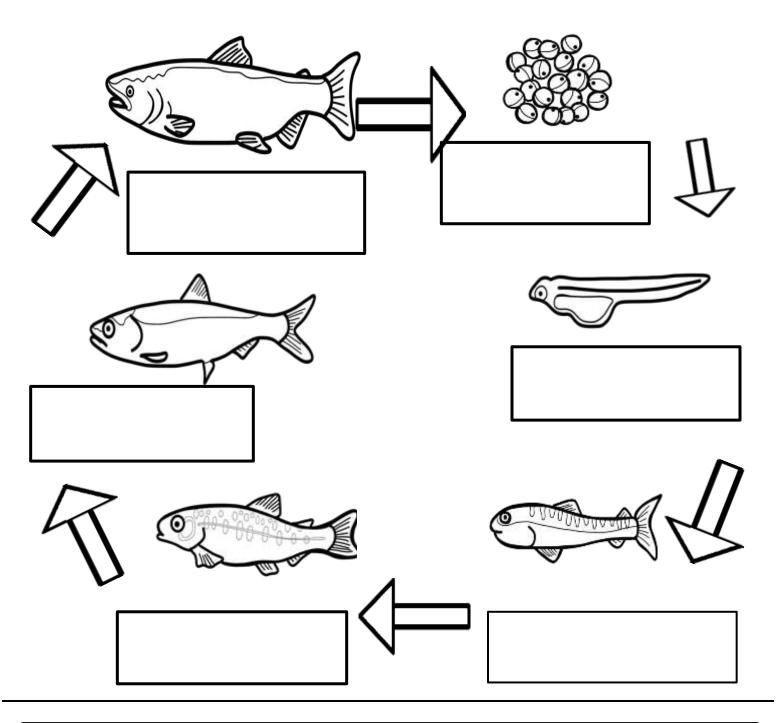
- 1. egg
- 2. fry
- 3. parr
- 4. adult
- 5. smolt
- 6. alevin



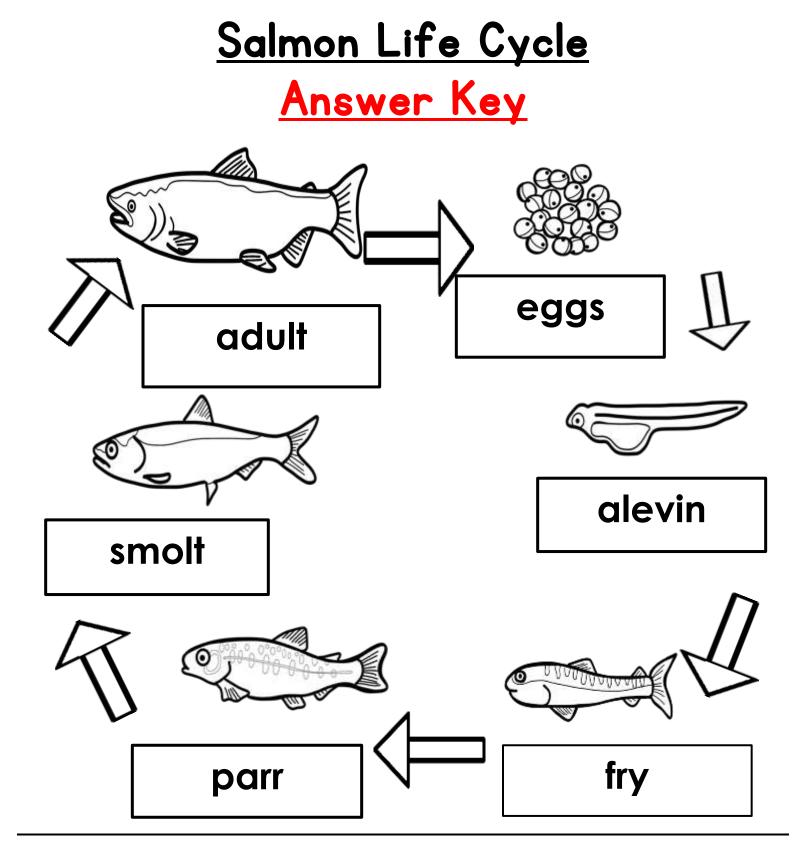


fry parr smolt

## Salmon Life Cycle

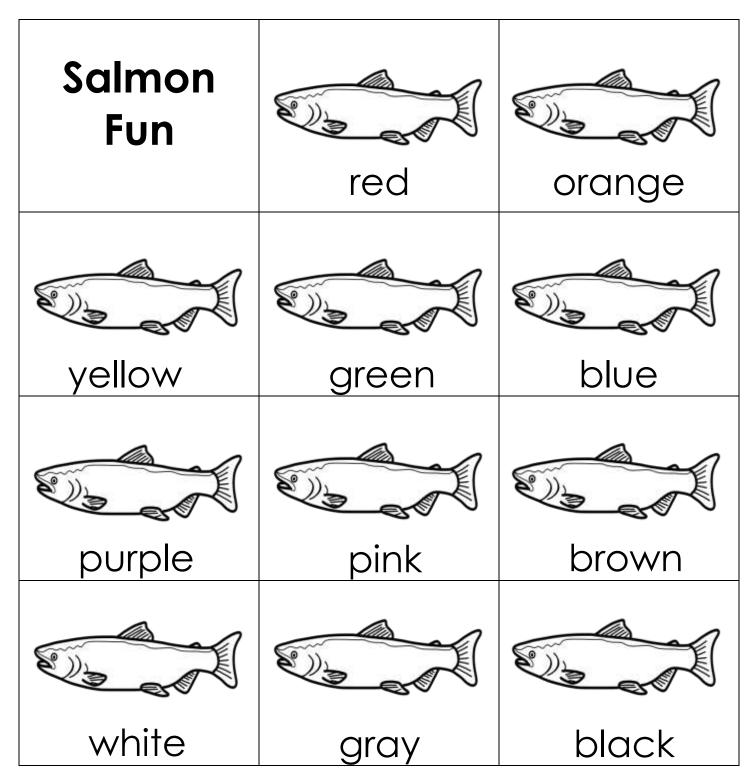


adult alevin eggs fry parr smolt



## Salmon Fun

**Read** the color words. Then **color** the salmon.



## <u>Salmon Syllables</u>

adult	●	Atlantic	•	eggs
fin	•	fish	•	gills
life cycle	•	ocean	•	Pacific
predator	•	rivers	•	salmon

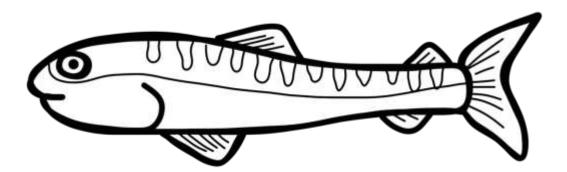
Write the words from the word box in the correct columns below.

1 syllable	2 syllables	3 syllables
Name		C UUUUUUUUUU

## <u>Salmon Syllables</u>

## **Answer Key**

1 Syllable	2 Syllables	3 Syllables
eggs	adult	Atlantic
fin	ocean	life cycle
fish	rivers	Pacific
gills	salmon	predator





Salmon Nouns, Verbs, and Adjectives

blue	eat	fins	fish
gills	gray	grow	large
migra	te oce	an sma	ll swim

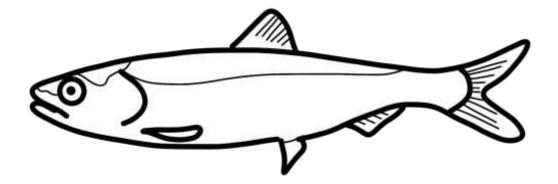
Write the words from the word box in the correct columns below.

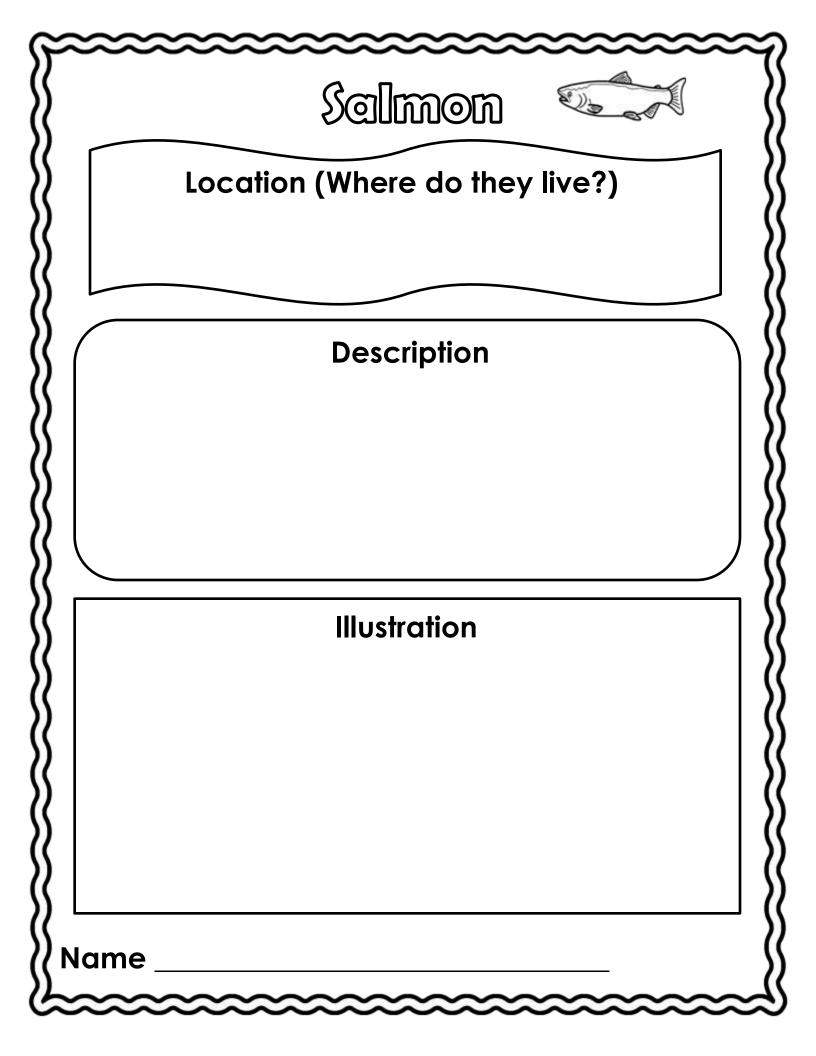
Nouns	Verbs	Adjectives
	6	
ame	le l	

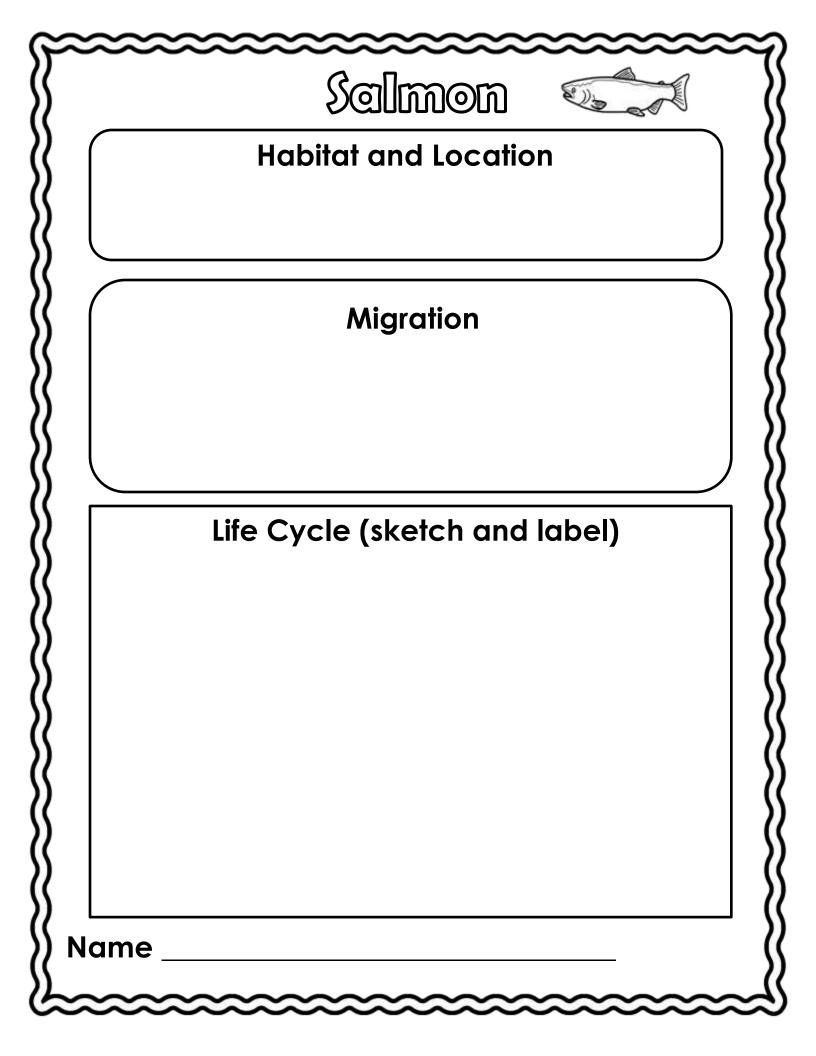
#### Salmon Nouns, Verbs, and Adjectives

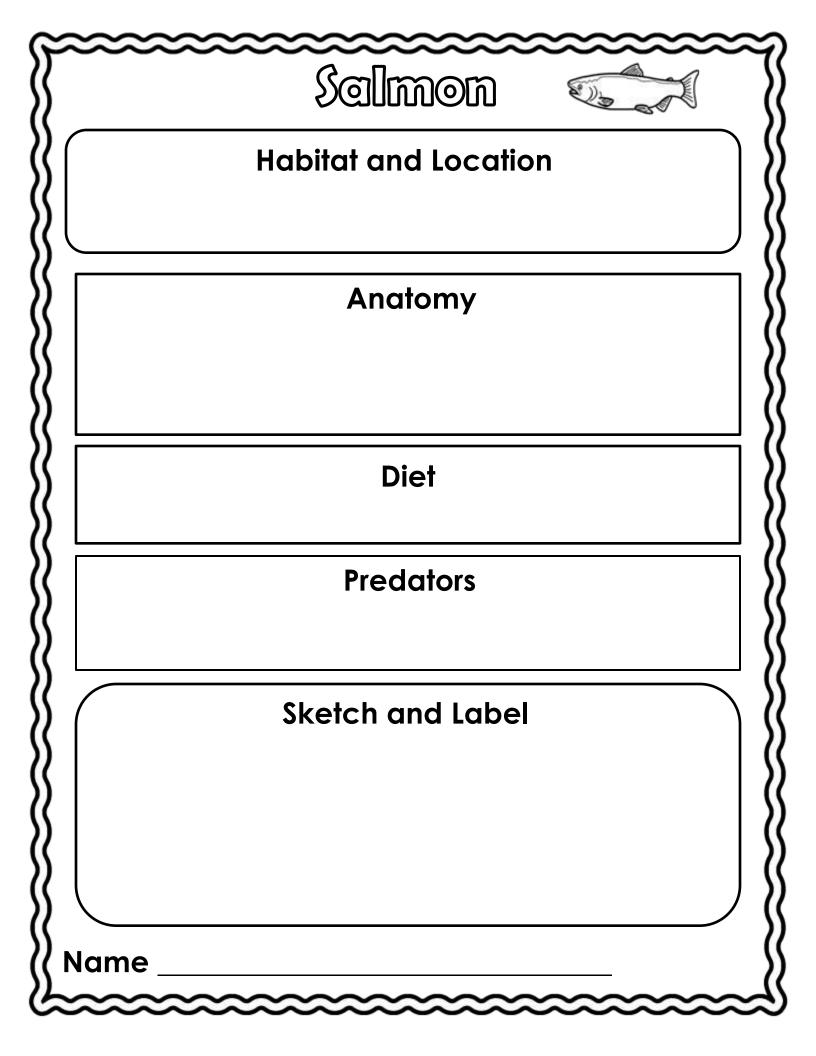
## **Answer Key**

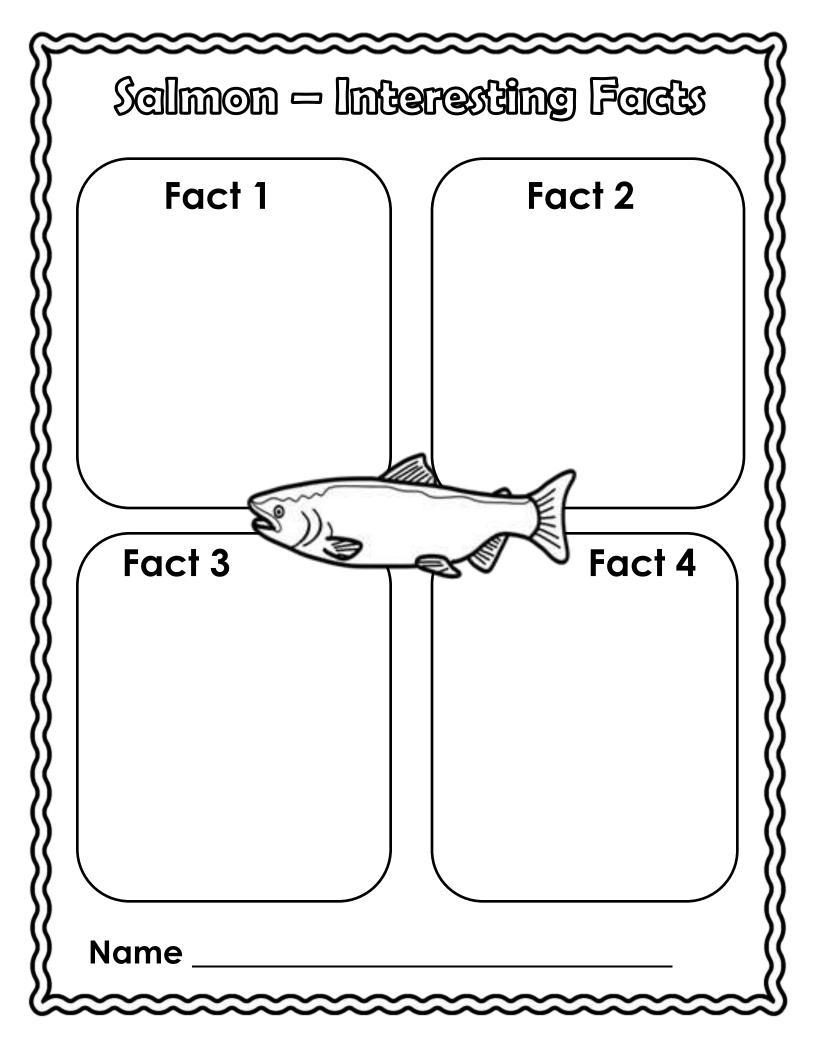
Nouns	Verbs	Adjectives
fins	eat	blue
fish	grow	gray
gills	migrate	large
ocean	swim	small



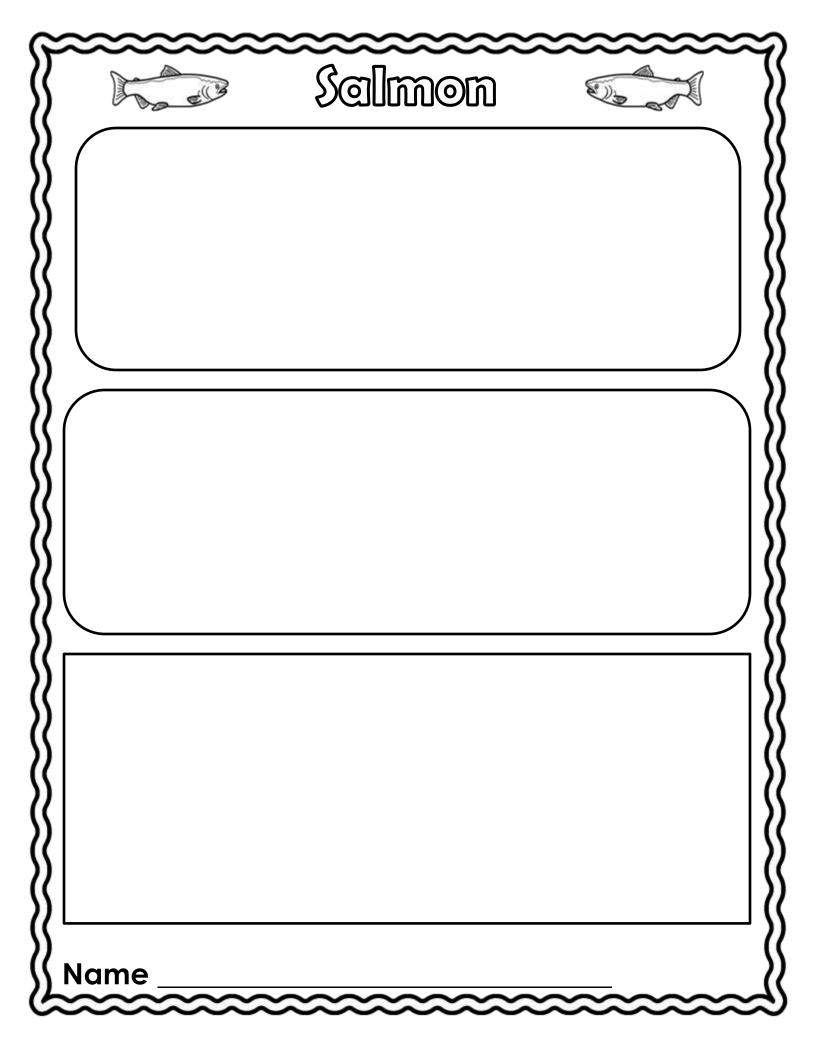






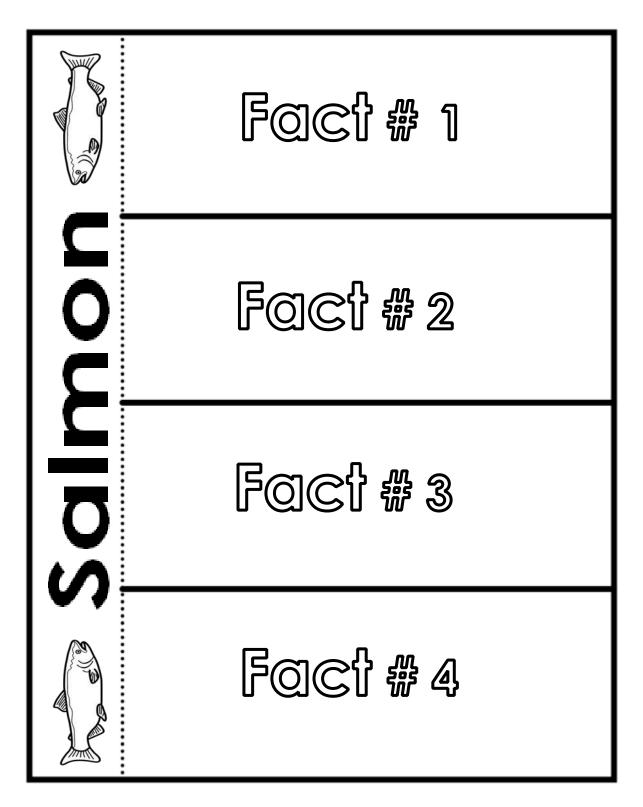


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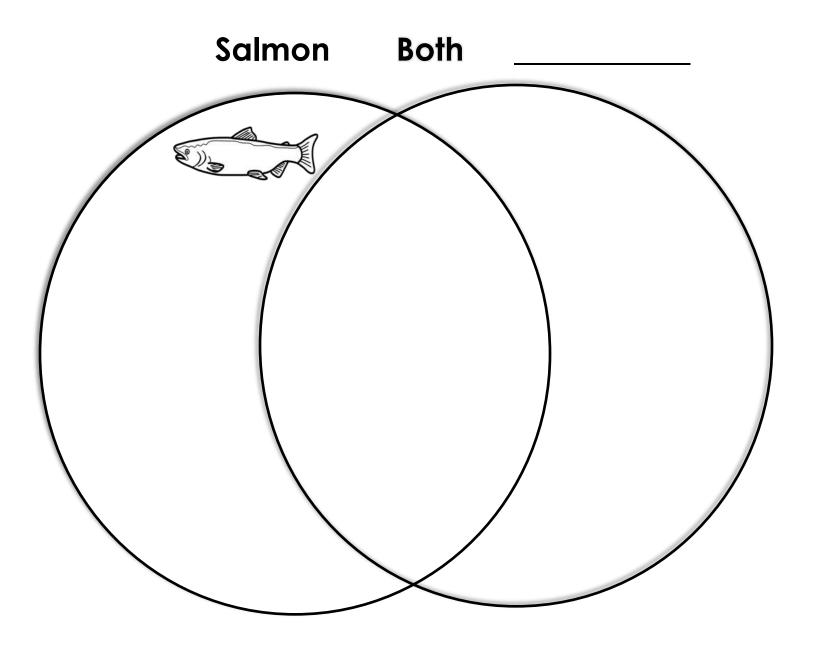
## Salmon Fact Sheet Interactive Flap Book Page



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# Venn Diagram

#### Compare and contrast a salmon with another animal.

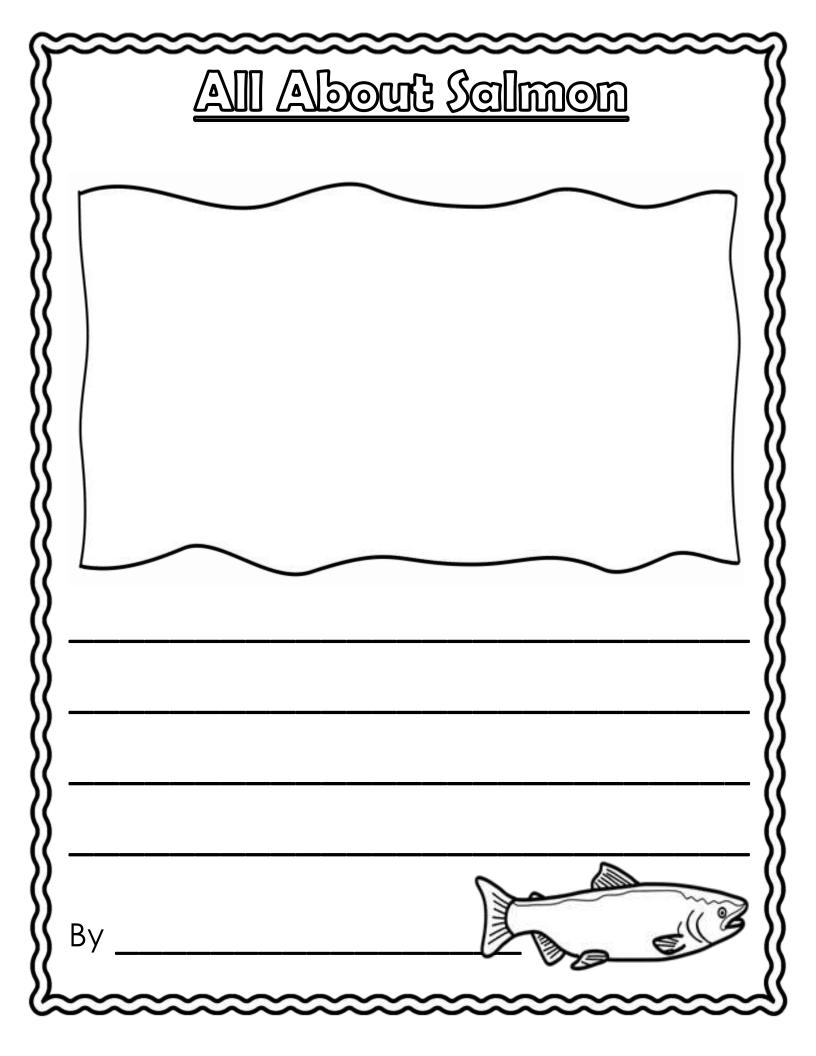


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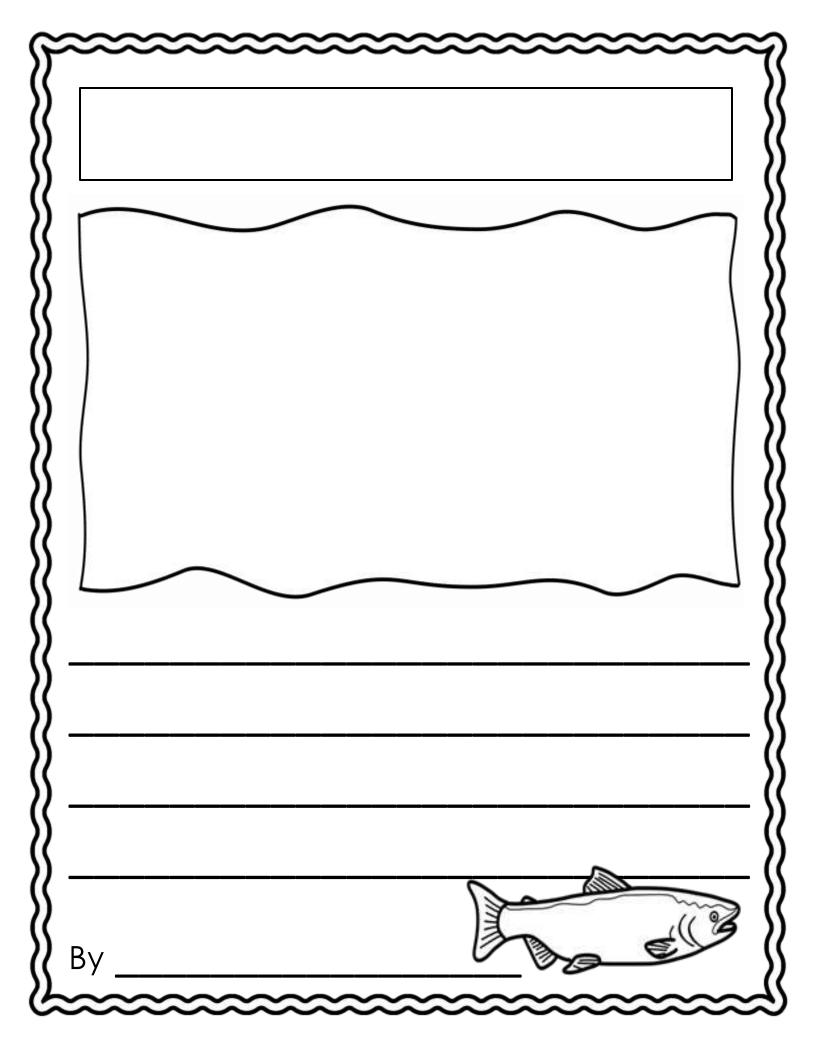
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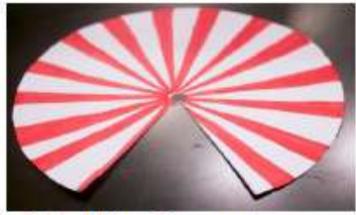
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#### Directions for Spinners



1. Cut out the spinner parts.



3. Insert a brad on the dot in the middle.



5. Dot glue on the back.

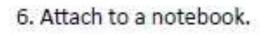


2. Line up the spinner parts.



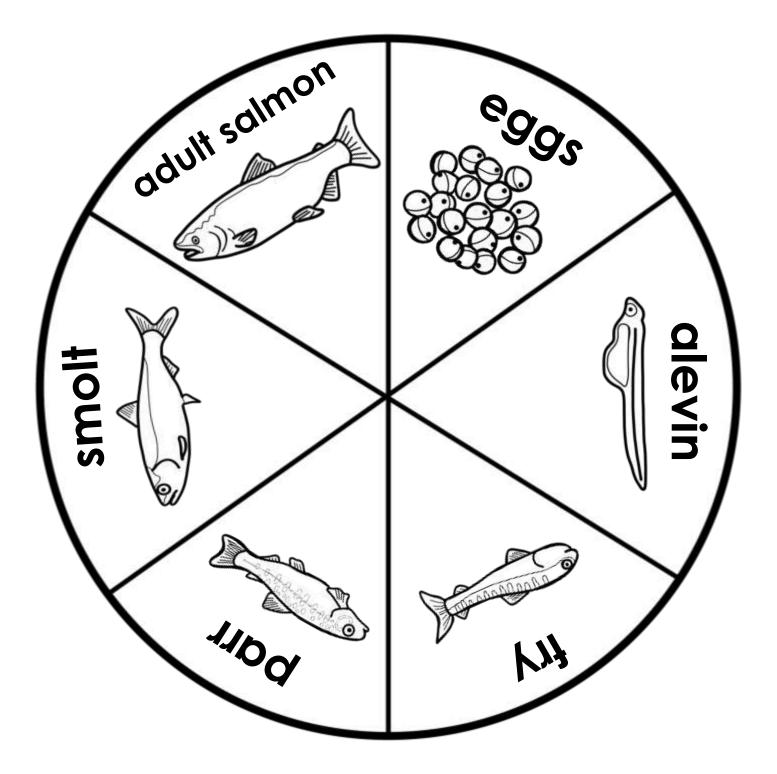
4. Bend the parts of the brad.



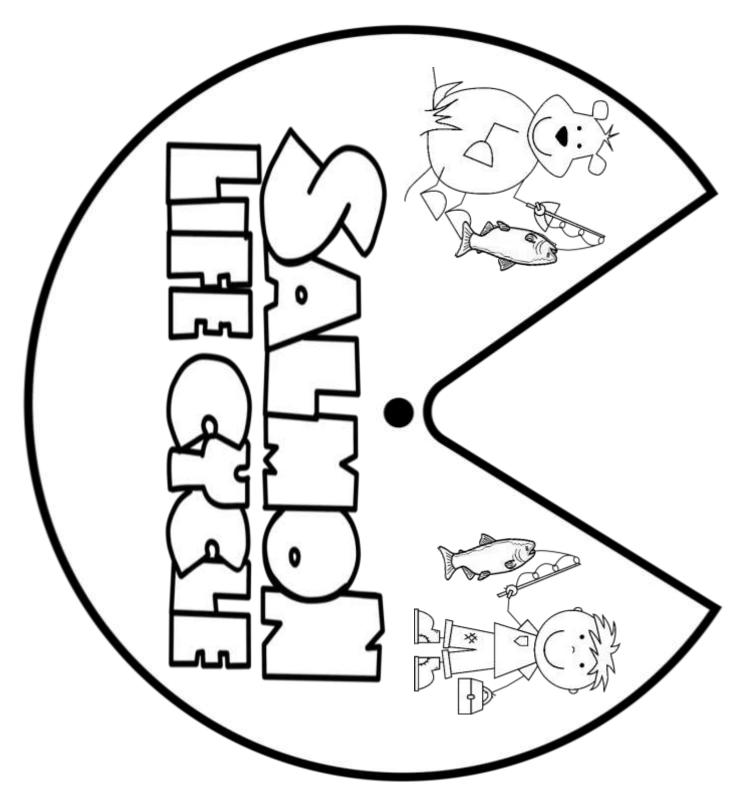


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### Salmon Life Cycle Spinner - Bottom



### Salmon Life Cycle Spinner - Top



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### **Example of Completed Project**



~ These salmon spinners could be displayed on a bulletin board or glued in a notebook.

~Also students could take home the salmon spinners to explain the salmon life cycle to family members.

~ If desired, students could also number each stage of the salmon life cycle starting with the eggs as stage 1.

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### Salmon (Science and Literacy)

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