

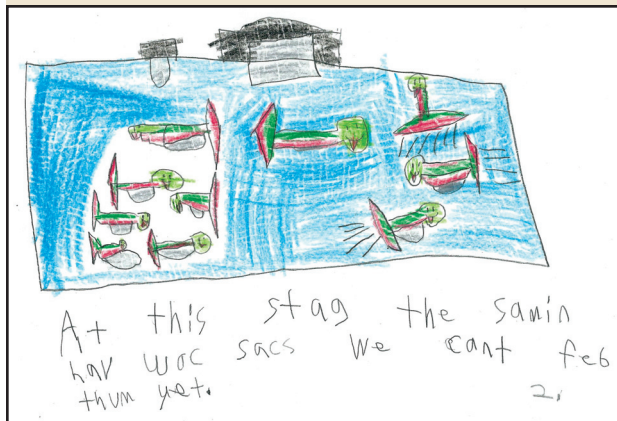
SALMON IN THE CLASSROOM

The salmon life cycle

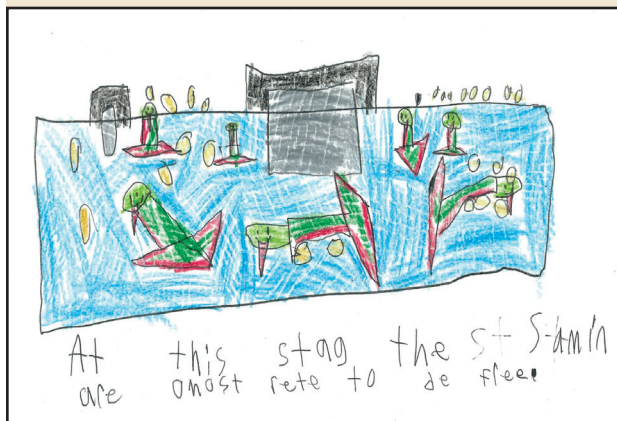
By Cole Bozeman
LOCKEFORD ELEMENTARY SCHOOL



At this stage, the salmon eggs don't really do anything.



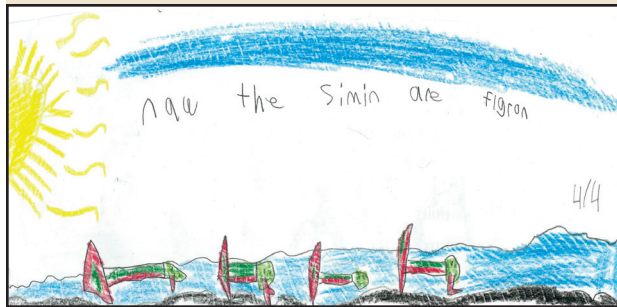
At this stage, the salmon have yolk sacs. We can't feed them yet.



At this stage, the salmon are almost ready to be free.



At this stage, we release the salmon and the salmon has to take care of itself.



Now the salmon are full grown.

All about salmon, from egg to adult

By James Donally
TURNER ACADEMY

Salmon go through many changes in their lives. Salmon can jump up to 11 feet; that is like a human jumping over a two story building. Salmon are one of the few fish that are anadromous. Salmon can change many times in their lives.

The egg is the first stage of the salmon life cycle. They have black eyes in the egg. They are red, pink, orange and tiny. If the water is too warm they can hatch sooner or die. That is the first stage of a salmon's life.

The second stage of the salmon life cycle is the alevin. They stay in

alevin for four to six weeks to two months. Their yolk sack is still attached and is their food. This takes place in early spring. This stage is unique because they don't have to get their own food.

The third and fourth stages of the salmon life cycle are the fry and parr. Parr have camouflage and stripes. They eat plankton, eggs, insects and plants. They leave the redd and hide in plants and under rocks. Fry and parr are like young adults.

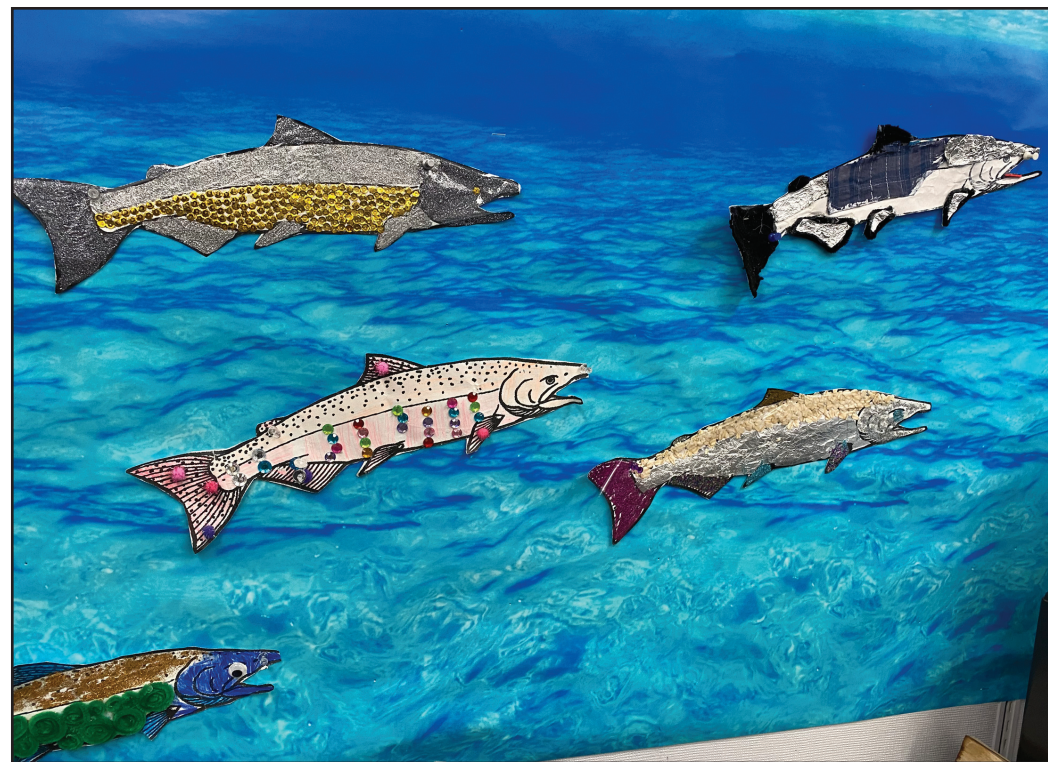
The fifth stage of the salmon life cycle is the smolt. They go to an estuary to get used to the salt water. They travel at night and hide in the

day so they are not found by predators. They follow the current to get to the ocean. The smolt stage is right before they become adults.

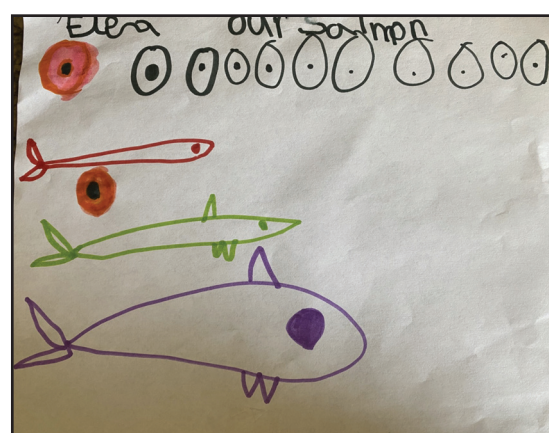
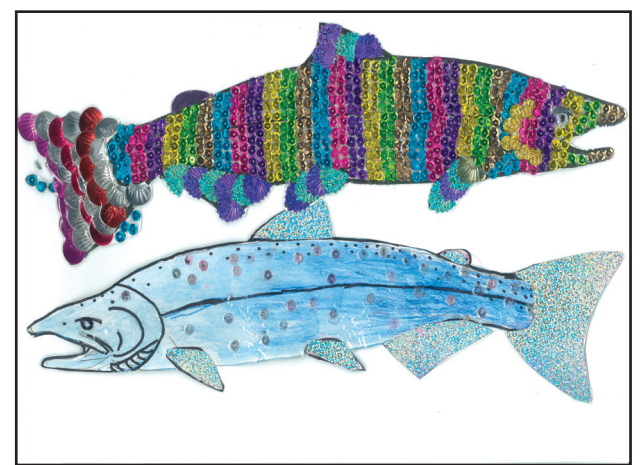
Adult salmon are the last stage of the salmon life cycle. They die a short time after they spawn. Salmon stay adults for two to fifteen years at this stage. Salmon can lay 1,500 to 10,000 eggs at a time. This is the final transition in their life cycle.

Salmon are unique fish. They are anadromous, they can go from salt-water to freshwater and vice versa. They have six life stages in their life cycle. They are an important part of the ecosystem. There are many reasons why salmon are interesting fish.

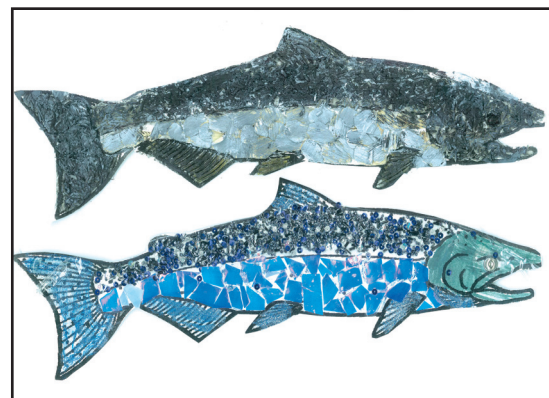
Salmon in the Classroom at Heritage Elementary



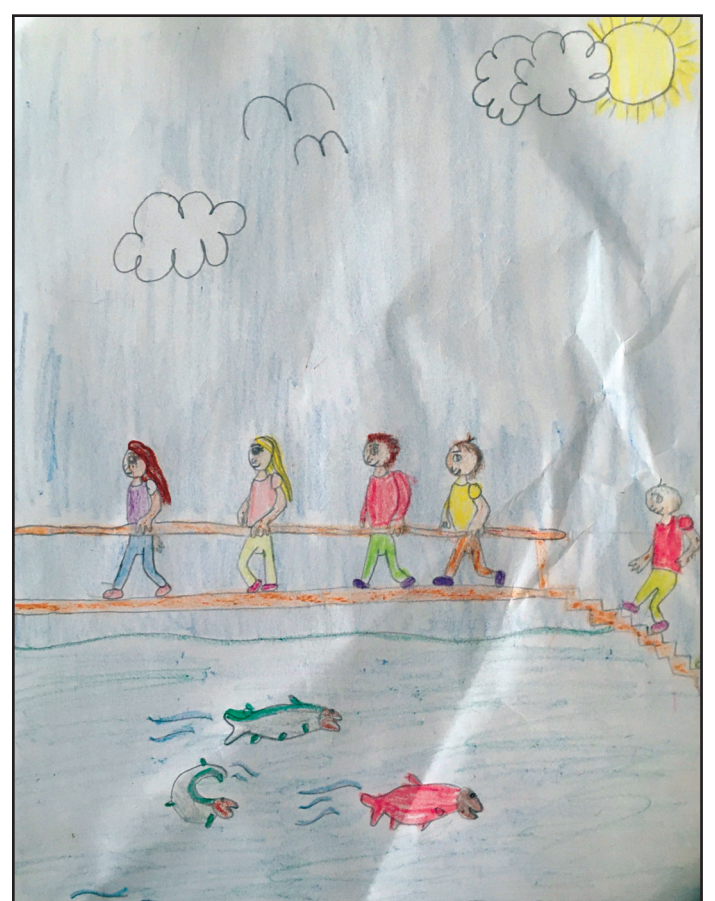
Left: Heritage Elementary School students were given an outline of a salmon to take home and decorate with their family, using items from around their house. Those salmon were posted on the "watershed wall" that was a backdrop for the school's tank with salmon eggs. Below left: Emmanuel Mendez, Nathalie Osorio and Jesse Granados chat while visiting the salmon tank. Below right: Salmon by Heritage students.



ELENA WALBRIDGE/WOODBRIDGE SCHOOL



HERITAGE ELEMENTARY



CHARLOTTE STAMPER-PALMER/LOCKEFORD SCHOOL

All about a salmon

By Rebecca Starr
VINEWOOD ELEMENTARY SCHOOL

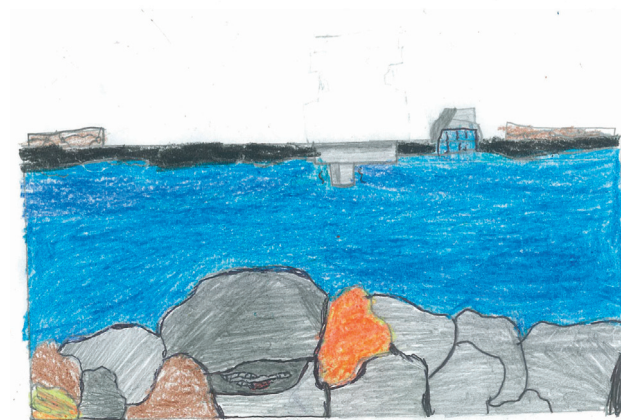
A salmon is a type of fish that is born in fresh water and then migrates to the ocean. That makes salmon anadromous fish. Once the salmon are full grown they return to fresh water to spawn. Salmon are very important to the river's ecosystem. They bring back nutrients from the ocean to help the next generation of fish and other species to thrive. Salmon need cool, clean water to live so all the trash that humans put into rivers and streams can harm the salmon. That means we have to keep our waterways free of trash and pollutants.



NYAH CROSBY/WOODBRIDGE SCHOOL

Alevin Haiku

*Alevin, small fish
Camouflaging in the rocks
They hatched from an egg*



EDUARDO LOPEZ/HERITAGE ELEMENTARY

Cinquain

Salmon
Beautiful, fascinating
Hurdling, swimming, devouring
A salmon swimming gracefully
Fish



JAYLENE GUERRERO/HERITAGE ELEMENTARY