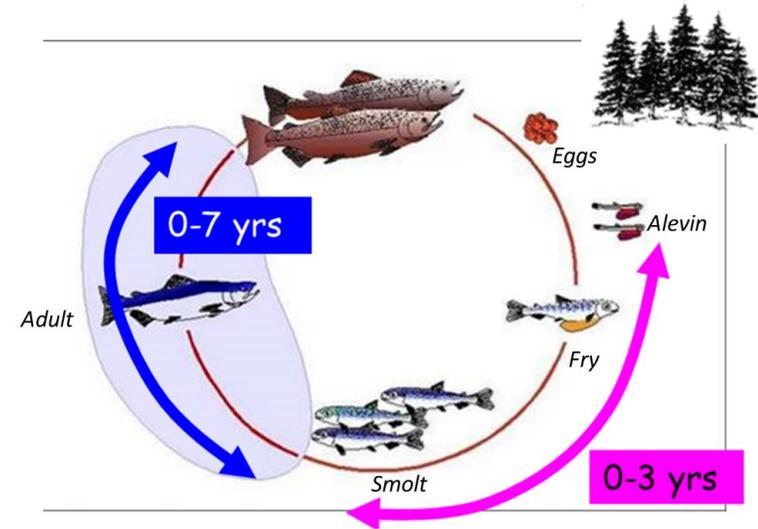


Salmon Life Cycle Rock-Paper-Scissors



Background: Salmon start their life cycle off as **eggs** in a gravel redd in a freshwater creek, stream, or river. These freshwater sources are where salmon start to grow from eggs into alevins. **Alevins** are small salmon that still have the yolk sac from the egg attached to their bellies. This yolk sac acts as an immediate source of food for these young alevins while they stay close to the redd they were born in. After consuming all of the yolk sac and having grown a bit, alevins are now considered fry. **Frys** stay in the freshwater stream to continue to feed on other food sources and continue to grow. After some time, environmental cues indicate it's time for the fry to start migrating downstream. Before this happens, scales start to grow on salmon and can turn the salmon a silvery color. The salmon has transformed from a fry to a **smolt**, and it is now ready to bolt downstream and head to the ocean! Once the salmon reaches the estuary, it will stay here for a while, continuing to feed and acclimating to salt water. Eventually, the young salmon leave the estuary and enter the open ocean, where they will grow into **adults**. When those adults are full-size and start to come back to the rivers of their birth, that's when they are ideal orca food!



Gameplay: You will need two players for this game. You will be representing a salmon trying to make it from egg to adult. Both players will start off in the egg position. From here, they will play one round of paper-rock-scissors. The winner of the first round will become an alevin, and will play the next round from a cross-legged position, while the other player remains in the egg position. This continues until one player wins the game by advancing to the adult stage of a salmon. From the adult playing position, the player must then recite the salmon life cycle in order (egg-alevin-fry-smolt-adult). If the adult salmon recites the life cycle incorrectly, they do not win, and must return to the egg-playing position.

To clarify, if a player loses a round of rock-paper-scissors, they will play the next round from the previous stage of the life cycle. For example, if Stephen is playing from the alevin position and loses the round, he will play the next round from the egg position.

Egg Position: Player is on ground with knees scrunched into abdomen.

Alevin Position: Player sits cross-legged.

Small Fry Position: Player plays with upper body elevated, but knees are still on ground.

Smolt Position: Player plays from a squat position.

Adult Position: Player recites the salmon life cycle while standing straight up.