# Rainbow Trout

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## **Species**

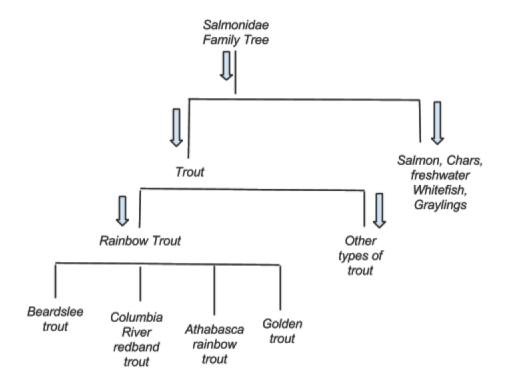
Rainbow trout belong to the same family as Salmon.

This family is call salmonidae.

There are many different types of rainbow trout. Scientists call these subspecies.

The family tree below on page three, shows how rainbow trout are related to salmon. Notice the different types of rainbow trout or subspecies under rainbow trout.

#### Salmonidae Family Tree



## **Anatomy**

Rainbow Trout have many body parts that make them different from other

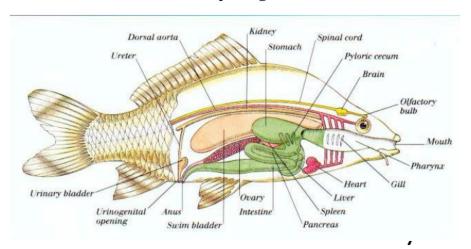
fish. Another word for body parts is **anatomy**.

Notice in the picture below, the rainbow pattern of pink yellow and green. This is how the Rainbow trout gets it's name.

We also see that the Rainbow trout is spotted along the upper part of its body and fins.

Rainbow trout can grow to be twenty to thirty inches long. They weigh about eight pounds and they can live four to six years.

#### Rainbow Trout anatomy diagram



#### Habitat

The word **habitat** means the place that an animal, organism, or plant lives.

Rainbow trout live in North America west of the rocky mountains. They live in lakes and rivers.

Some rainbow trout migrate to the sea. These rainbow trout are called

# steelhead because they have silver markings.



#### Diet

**Diet** is the type of food an organism, animal, or plant eats.

Rainbow trout like to eat insects, crustaceans, and small fish. Crustaceans are crabs, lobsters, or crayfish.

Rainbow fish are carnivores which means they only eat meat.

Crayfish



Crab



#### Lobster



## Summary

Rainbow trout are in the Same family as salmon. They are known for their pink, yellow and green colors.

Rainbow trout live in western North America.
They are carnivores which means they only eat meat.

## Questions

What family are both Salmon and Rainbow trout from?

What are two of the subspecies of rainbow trout shown in the diagram on page 4?

What is the habitat of a rainbow fish?

Based on the picture on page 7 what body parts did you not know a rainbow trout has?

## Glossary

**Subspecies**- A relative of a type of animal. Example sentence, *The rainbow fish has many different subspecies.* 

**Salmonidae**- Family of fish that includes the salmon and rainbow trout. Example Sentence, *The rainbow trout is in the family of salmonidae.* 

**Anatomy-** Another word for body parts. Example Sentence, *The swim bladder is a part of the rainbow fish anatomy.* 

**Habitat-** A place that an organism, plant, or animal live.

Example Sentence, *The rainbow fishes habitat is a lake or river.* 

**Diet-** The type of food an organism, plant, or animal eats.

Example Sentence, *The diet of rainbow fish is small fish, crayfish, or insects.* 

**Carnivore-** An animal that only eats meat. Example Sentence, *Rainbow fish are carnivores.* 

#### **Common Core Standards**

#### CCSS.ELA-LITERACY.RI.2.4

Determine the meaning of words and phrases in a text relevant to a *grade 2 topic or subject area*.

#### CCSS.ELA-LITERACY.RI.2.5

Know and use various text features (e.g., captions, bold print, subheadings, glossaries, indexes, electronic menus, icons) to locate key facts or information in a text efficiently.

#### CCSS.ELA-Literacy.RI.2.7

Explain how specific images (e.g., a diagram showing how a machine works) contribute to and clarify a text.

#### CCSS.ELA-Literacy.RI.2.2

Identify the main topic of a multiparagraph text as well as the focus of specific paragraphs within the text.

#### **Media Attributions**

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### **Works Referenced**

Rainbow Trout - National Geographic." 2010. 27 Apr. 2014

Scott & Nix: North American Trout Species List." 2010. 27 Apr. 2014

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