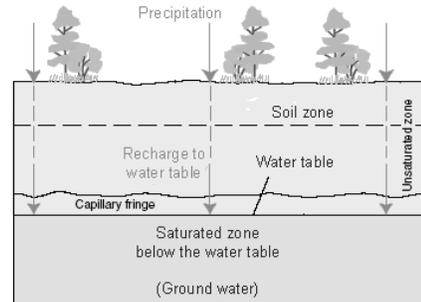


ES05A – Teach About Earth's Fresh Water

Use with BrishLab ES05A
Done By: Coach

1- Where is the bulk of liquid fresh water stored?

Page 1
Para 2

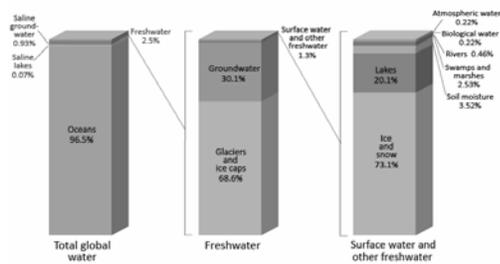


Most of the fresh water on Earth is underground.

2- What percent of all Earth's water is fresh water and not salt water?

Page 1
Para 5

Distribution of Earth's Water

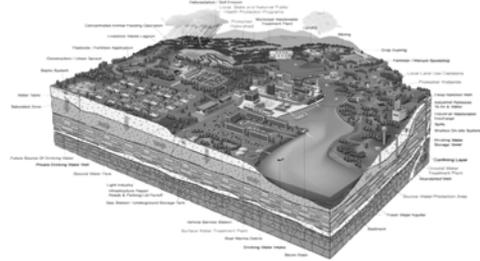


Source: Igor Shiklomanov's chapter "World fresh water resources" in Peter H. Gleick (editor), 1995, Water in Crisis: A Guide to the World's Fresh Water Resources.

Only 3% of Earth's water is fresh water - 97% is salt water.

3- Why do we need to protect our fresh water supply?

Page 1
Para 6



We get our drinking water and animals live in fresh water.

4- What is fresh water and where is most of it found?

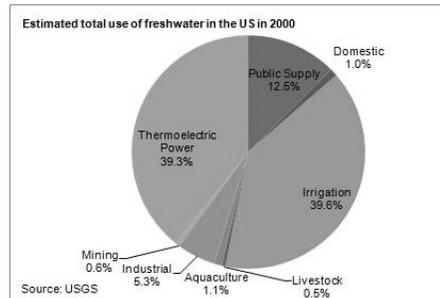
Page 1
Para 7



Most fresh water is frozen and can't be used.

5- Describe three ways we use fresh water.

Page 1
Para 8



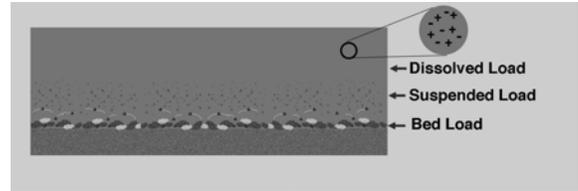
Electricity production, watering crops and people use fresh water the most.

6- What are the major parts of a stream or a river? Page 2
Para 10



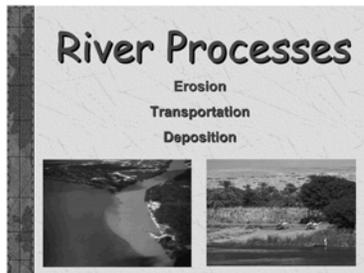
Rivers start at the source headwater, tributaries add to it and it ends up in a lake or ocean. [Image Link](#)

7- What is the river's load and how are deltas made? Page 2
Para 11



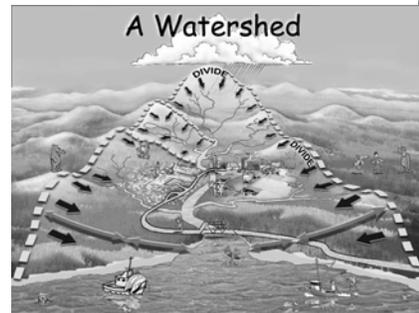
Load is the mud and leaves that are in the river. They are dropped and make new land, a delta. [Image Link](#)

8- How do rivers grow in size? Page 2
Para 12



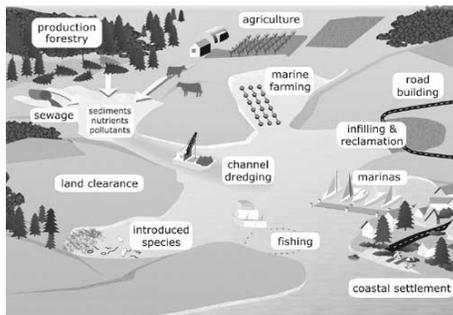
Dirt is eroded by the water and is deposited in other places and tributary streams add water. [Image Link](#)

9- Why are watersheds so important? Page 2
Para 15



All water that is in a watershed eventually flows into the ocean. [Image Link](#)

10- Why are estuaries so important? Page 2
Para 19



Many animals are born in estuaries. [Image Link](#)

Wrap it up: - Draw and color a river and river parts (source, bank, bed, mouth, meander etc).



[Image Link](#)