## $\underline{\mathcal{A L L} \mathcal{T H E} \mathcal{W} \mathcal{A} \mathcal{E} \mathcal{R} I \mathcal{N} \mathcal{T H E} \mathcal{W} O R \mathcal{L}}$

Activity $\mathcal{H a n d o u t ~ ( A p p e n d i x ~} \mathcal{B}$ )

Did you know..?

- Earth is called the Water Planet.
- Approximately three-fourths (3/4) of the Earth's surface is covered with water.
- The Earth has different types of water:

| Oceans | $97.2 \%$ of total water |
| :--- | :---: |
| Icecaps/glaciers | $2.38 \%$ |
| Ground water | $0.397 \%$ |
| Surface water <br> (lakes, rivers, streams, ponds) <br> Atmosphere | $0.022 \%$ |
|  | $0.001 \%$ |

Add up the percentages for water available for drinking water.

Ground water

Surface water
$\mathcal{T} O \mathcal{T} \mathcal{A} L$
$\mathcal{N o w}$ add icecaps/glaciers

$$
\mathcal{G R A \mathcal { N } D} \mathcal{T O T A L} \quad \underline{(2.799 \%)}
$$

REMEMMER: Only a small percentage of water is suitable for fumans to drink. Not all of the water in the ground and in lakes and rivers is easy to reach or clean enough to drink. Icecaps and glaciers are certainly fard to use for fumans, plants, and animals. Some work is being done to take the salt out of ocean water (desalinate the water), but that is an expensive process.

