

**Dates chosen:** January 13, 2005, April 6, 2017, and February 29, 2024.

**Three Sets of Categories:**

January 13, 2005. Categories: Water, Beverages, Nutrition, Materials, Natural Resources.

April 6, 2017. Categories: Hydrogen compounds. Inorganic solvents. Liquids. Oxides. Oxygen compounds. Water.

February 29, 2024 (3 snapshots):

- *03:44:39* Categories: Water. Hydrogen Compounds. Triatomic molecules. Inorganic solvents. Liquids. Materials that expand upon freezing. Nuclear reactor coolants. Oxides. Oxygen Compounds.
- *03:44:46* Categories: Water. Hydrogen Compounds. Triatomic molecules. Inorganic solvents. Liquids. Materials that expand upon freezing. Nuclear reactor coolants. Oxides. Oxygen Compounds.
- *03:45:36* Categories: Water. Hydrogen Compounds. Triatomic molecules. Inorganic solvents. Liquids. Materials that expand upon freezing. Nuclear reactor coolants. Oxides. Oxygen Compounds.

Each page accurately reflects and defines the categories listed on the page by offering a detailed explanation of each category listed.

The viewpoint of water in the year 2005 is water's use in all forms of life on earth, (beverage, nutrition), water's place in the natural world (freshwater or groundwater), and water being an essential ingredient in materials like paper, plastic, or metal. The viewpoint of water in the year 2017 moves to more scientific descriptions of water. Finally, in the year 2024, the viewpoint combines the essential overview of water and the scientific properties of water, including water and H<sub>2</sub>O disambiguation. The consistent viewpoint is a basic understanding of water from the year 2005 that most people understand and know about.

When visiting Wikipedia, a user can select relevant material by searching for topics related to water, as well as related categories that have grown throughout time. Information retrievers can identify how categories relate to a topic—something they may not have previously thought about—by looking at the list of related categories. Wikipedia's usefulness lies in its capacity to gather up-to-date material on a subject and incorporate it into its system's hierarchy of topic categories; though a little overwhelming at times, this feature is useful for browsing. Related categories, on the other hand, can help with browsing specificity, which is advantageous for the information retriever. As a result, the 2017 categories pertaining to water and oxygen compounds are a particular subject of interest, that was not available in the year 2005.

## REFERENCES

*Water*. (2024, April 18).

Wikipedia. <http://en.wikipedia.org/wiki/Water>

Wikipedia Contributors. (2018, November 27). *Water*.

Wikipedia; Wikimedia Foundation. <https://en.wikipedia.org/wiki/Water>

Wikimedia Foundation. (2024, April 18). *Water*.

Wikipedia. <https://en.wikipedia.org/wiki/Water>

Wikimedia Foundation. (2024, April 18). *Water*.

Wikipedia. <http://en.wikipedia.org/wiki/Water>

Wikimedia Foundation. (2024a, April 18). *Water*.

Wikipedia. <https://en.wikipedia.org/wiki/Water>