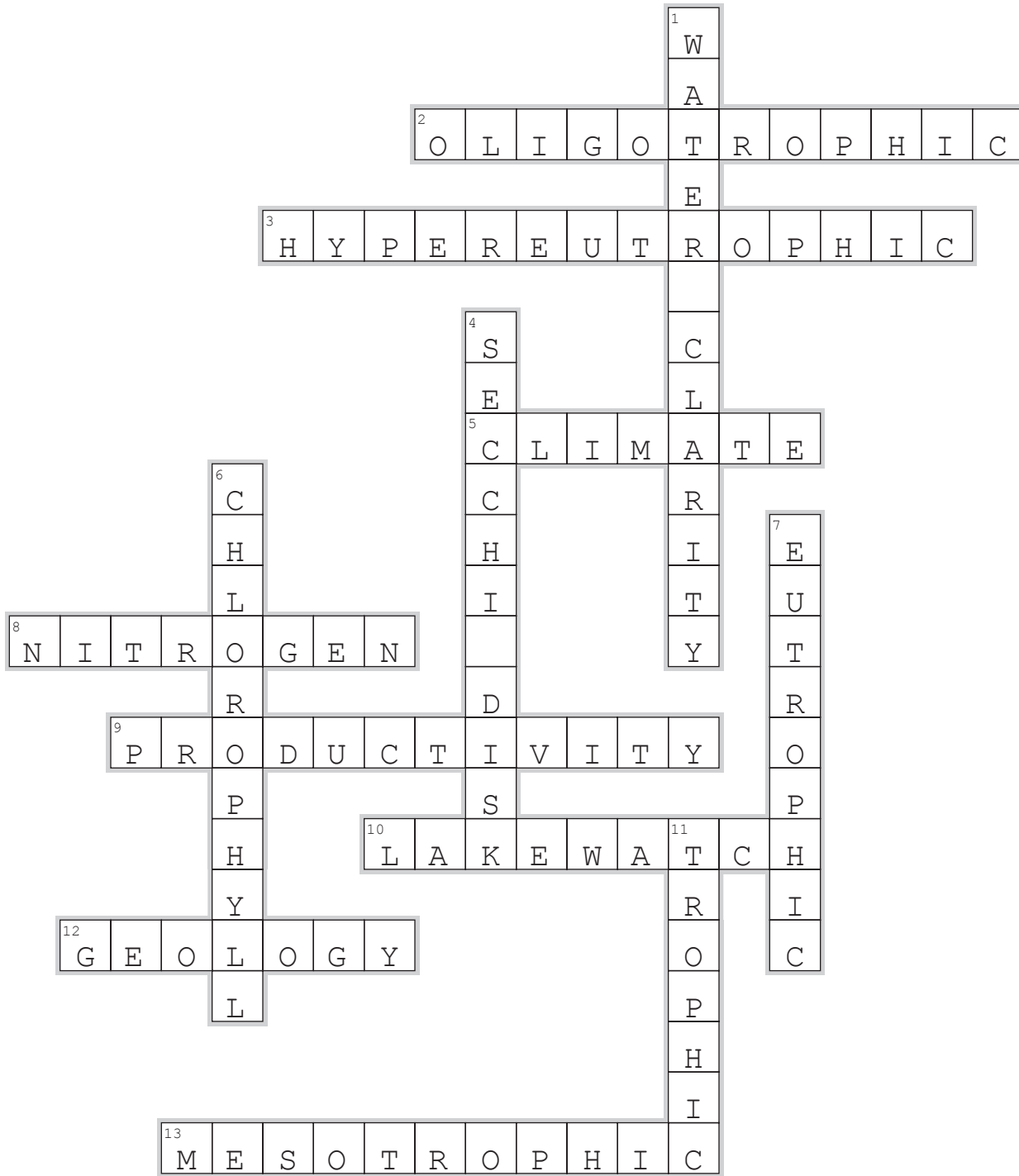


# Trophic States Crossword Puzzle - answer key

A Companion Activity to Trophic States PPT (MS/HS)



## Across

2. **Oligotrophic** - few fish and plants; clear water
3. **Hypereutrophic** - lots of fish, wildlife and plants, low water clarity
5. **Climate** - the average weather in a specific location
8. **Nitrogen** - an element needed for plant growth
9. **Productivity** - biological \_\_\_\_\_ - the ability to support life
10. **Lakewatch** - a group of volunteers who monitor Florida lakes
12. **Geology** - a study of the structure of the Earth
13. **Mesotrophic** - clear water; moderate amount of plants and fish

## Down

1. **Water clarity** - transparency of water
4. **Secchi disk** - a device used to measure water clarity
6. **Chlorophyll** - green pigment in plants
7. **Eutrophic** - lots of aquatic plants, fish and wildlife
11. **Trophic** - relating to nutrition



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