

## Clean Water for the Planet®

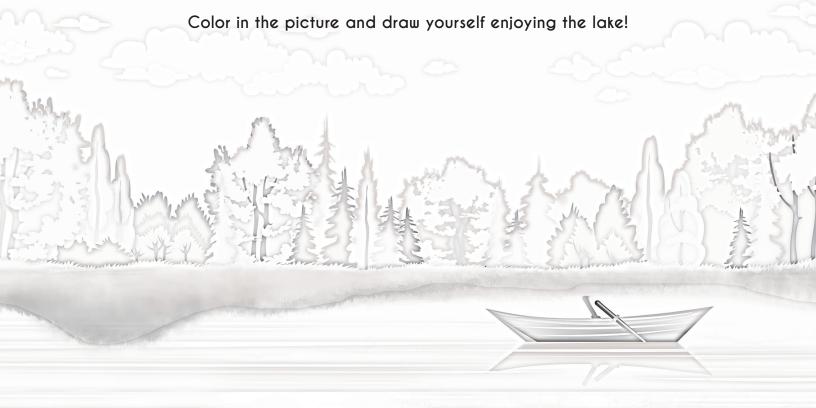
## Lakes Appreciation Bingo

Instructions: After enjoying each activity, mark the square with an X. Complete all activities in a row or diagonally to "BINGO".

Fill the card completely for maximum lake appreciation!

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L	Α	K	E	S
Take a hike around your favorite lake	Complete the coloring page on the other side	Visit NALMS.org	Find out how many miles of shoreline your local lakes have	Have a picnic at your favorite lake
Research native fish species in your local bodies of water	Go fishing	Find out where your drinking water comes from	Go kayaking	Watch the sunset
Pick up trash around your favorite lake	Plan a lakeside camping trip	ESL  EARTH SCIENCE LABS  FREE SPACE	Go wildlife or bird watching	Research lake protection
Go on a boat ride	Learn about zebra mussels or other invasive species in your area	Visit your local parks department to learn about local lakes	Take a swim	Snap photos of area lakes and share to social media #lakesappreciation #earthsciencelabs
Go star gazing	Relax with a good book by the lake	Draw or paint a picture of a lake	Ride your bike around a lake trail	Use a map to find all of the lakes within 100 miles of your house

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## Fun Lake Facts from NALMS!

North American Lake Management Society
Whose members include people who like to
protect lakes and reservoirs.

- 1. There are 117 million lakes on Earth. About 90 million of these are smaller than two football fields in size.
- 2. There are lakes on all seven continents, and they can be found in all kinds of climates and environments.
- 3. Not including oceans, lakes contain about 90% of the surface water on Earth.
- 4. Added all together, the shorelines of all the world's lakes roughly equal 250 times the length of the equator.
- 5. The study of inland water bodies is called limnology.
- 6. The deepest and oldest lake on Earth is Lake Baikal in Russia at 5,387 feet and over 25 million years old.
- 7. The deepest lake in the United States is Crater Lake at 1,949 feet.
- 8. The deepest lake in North America is Great Slave Lake (Canada) at 2,014 feet.
- 9. The Dead Sea in Israel is the world's lowest lake at 1,371 feet below sea level.
- The Great Lakes, located on the border of the United States and Canada, include five lakes: Michigan, Huron, Erie, Ontario, and Superior.
- 11. Together, the Great Lakes contain around 21% of the world's freshwater supply.

- 12. Lake Superior holds more water than all the other Great Lakes combined.
- 13. Lakes are used by people for drinking water, to provide electricity, and for fun activities like swimming, boating, and fishing.
- 14. Man-made lakes are called reservoirs. They are often used as sources of hydroelectric power, which can provide electricity to homes and businesses.
- 15. Many lakes are home to diverse and rare plant and animal species.
- 16. Dry lake beds are awesome places to hunt for fossils!
- 17. A lake usually contains freshwater, but some can be saltwater.
- 18. The largest saltwater lake in the United States is Utah's Great Salt Lake. It is even saltier than the ocean!
- 19. In most lakes, the water temperatures separate into distinct layers. The hot sun warms the top layers, while the depths remain chilly.
- 20. Water is heaviest at 3.98 degrees Celsius; anything warmer or colder floats.
- 21. July is Lakes Appreciation Month, a time when people can give back to their favorite lake by cleaning up the shoreline or sharing their knowledge with the public.

Find more fun lake facts at earthsciencelabs.com/bingo