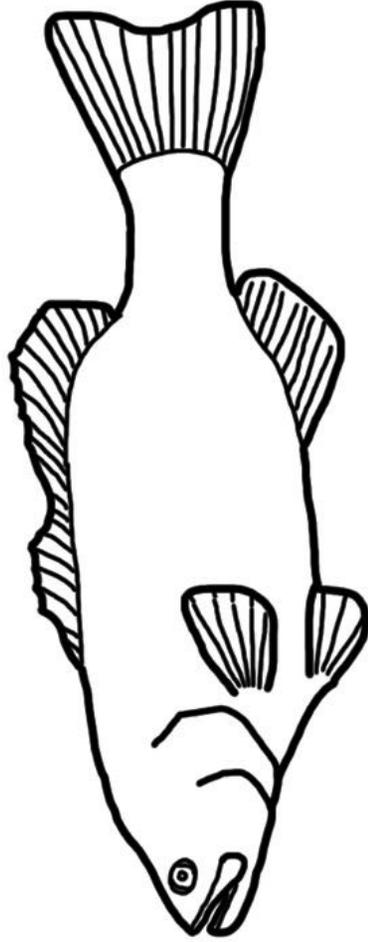


*After your day on Candlewood Lake,
color the Bigmouth Bass below.*

Color the Bigmouth Bass
Micropterus salmoides



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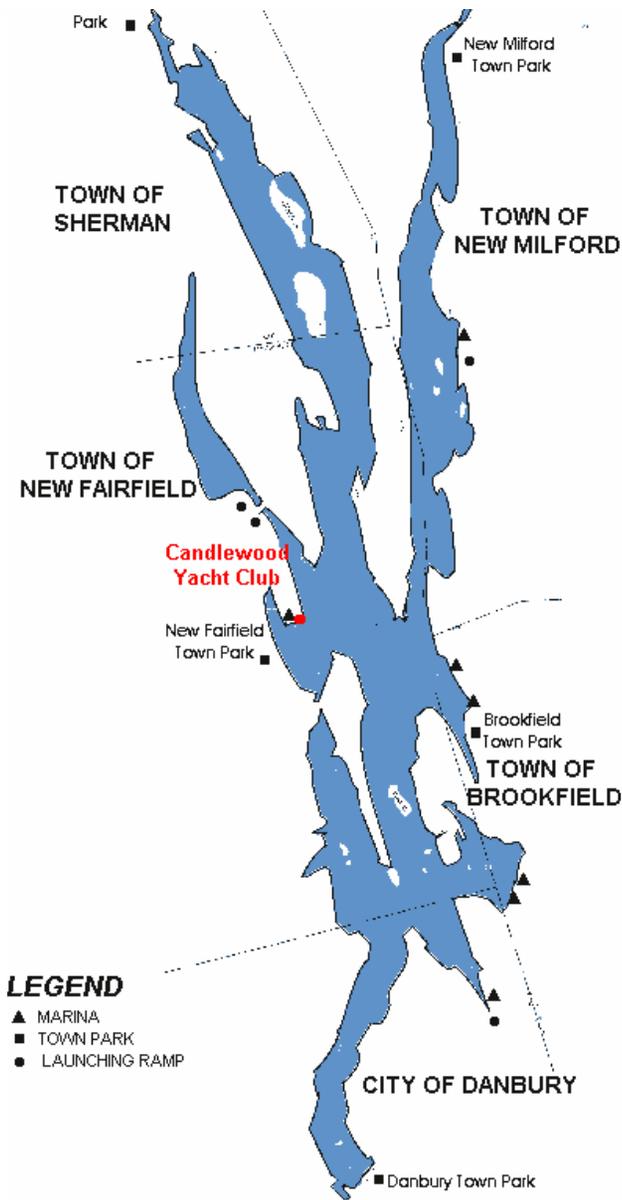
Discovery Cruise Candlewood Lake



WOW!
THE WONDERS OF WATERSHEDS

EDADVANCE

CANDLEWOOD LAKE



What are PEOPLE doing around the lake right now?

Circle all that apply:

- | | | |
|----------|-----------------|----------|
| fishing | swimming | boating |
| floating | paddle-boarding | kayaking |
| canoeing | jet-skiing | tubing |

Add your own:

Draw a picture of your favorite activity listed above:

What Do You Think?

While you are on the Discovery Cruise, answer the following questions.

1. What happens when another boat passes your boat?

2. Do **TROUT** like colder or warmer water?

Circle one:

warmer colder both neither

3. Why are lakes yellowish?

Circle all that apply:

boats algae fish/sealife birds fertilizer

septic tanks development pollution all none

4. What is the purpose of a **dam**?

Circle all that apply:

to hold water back to stop the water flow
to keep water inside an area none all

5. What was your favorite part of the Discovery Cruise?

What Do You Think?

While you are on the Discovery Cruise, answer the following questions.

1. How **deep** do you think Candlewood Lake is?

_____ Feet

2. How **choppy** (rough) is the water today?

Circle one:

Not choppy A little choppy very choppy

3. What makes the water choppy?

Circle all that apply:

boats wind fish/sealife all none

4. Is Candlewood Lake **manmade** or **natural**?

Circle one:

manmade natural neither both

5. When is **High Tide** or **Low Tide** on Candlewood?

Circle one:

12am/12pm 3am/3pm 6am/6pm no tide on a lake

Can you find?

Take a look and see if you can find the following while on the Discovery Cruise. Place a CHECK MARK (☑) in the box next to the items you find!

- single-family homes (houses)
- multi-family homes (apartment buildings/condos)
- an island
- a boat made for 1 person
- a boat that holds more than one person
- a boat that used fuel
- a boat that does NOT use fuel
- an inlet
- an outlet
- a stream
- a beach
- a heron
- Canadian geese
- Milfoil
- a Bald Eagle
- seagulls
- buoy
- jetski
- waterslide
- boathouse

Can you find?

Take a look and see if you can find the following while on the Discovery Cruise. Place a CHECK MARK (☑) in the box next to the items you find!

- docks (how many do you count? _____)
- litter in the water
- personal water craft (jetski, kayak, canoe, floats)
- shoreline erosion
- a rocky ledge
- abandoned docks
- natural shoreline
- manmade shoreline
- white pines
- hemlocks
- deciduous trees (*these trees lose their leaves every fall*)
- evergreen trees (*these trees do not lose their leaves*)
- non-beach swim area
- rope swing

What else do you see?