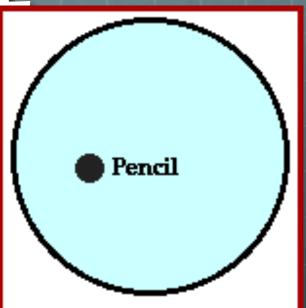
The world, as shown by distortions and reflections

By: Jake Fawcett

## **FACT PAGE**

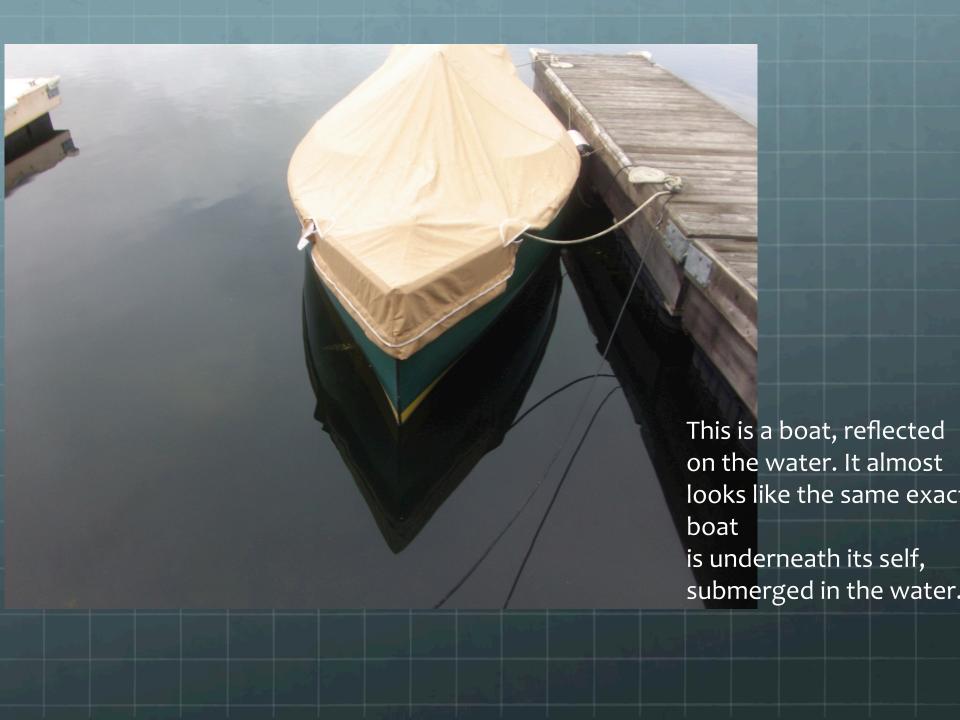
The reason why water causes distortion is because usually, light bends toward the normal line. (an example of the normal line that I found is "if you could track a beam of light reflecting off a mirror, the beam which is going toward the mirror is the incident ray, and the beam being reflected is the reflected ray. the normal line would divide the two beams.") in water, light bends away from the normal line, causing things to look distorted!





As most people know, water can show reflections. It can also distort how things look in very beautiful ways. That is why I have decided to do a photo essay on this topic. "The distortions and reflections caused by water."

I'm very surprised that something as simple as water, can truly be so beautiful. I hope you greatly enjoy this photo essay about how beautiful H2O can truly be.



Look at this tree's reflection!
ITS SO DISTORTED!!! I bet if I
didn't tell you you wouldn't
even know it was a TREE!



## Fork Experiment.

A fork in water and one in a cup,

Two forks out of water.







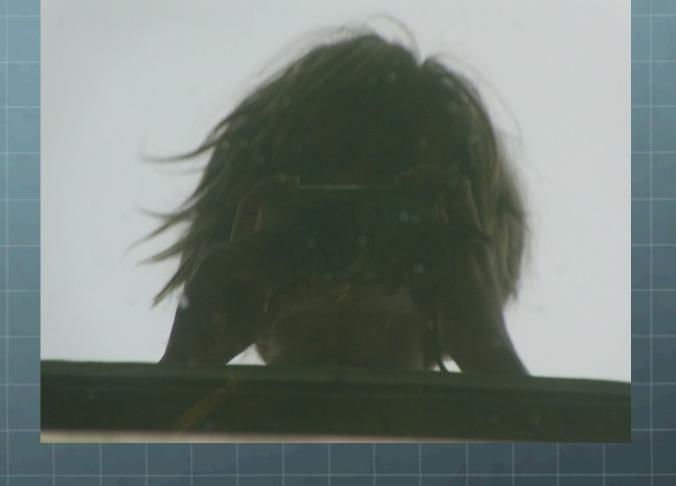
Again, we have ANOTHER distorted reflection of a tree, but this time, its mainly leaves. IT BARELY EVEN LOOKS LIKE A TREE!!! It looks like abstract art!

This boat is really well reflected! I can actually read what it says! (barely)





Just saying, the way this boat is reflected makes it look like a pair of jaws, opened and ready to consume stuff.



This is me, taking a picture of my own reflection, as my reflection seems as if its taking a picture of me!



Who said every picture I took needed to be in a river or lake? I took this one in a puddle!



This is my sister, sitting on a rock, but as you can see, the water is reflecting the exact same image!

## CONCLUSION

Water is even more beautiful than most people would infer, and some images it creates could be worthy of being in a museum! How cool is it that something so common could be so spectacularly beautiful! I hope you really liked this essay!

-Jake Fawcett

Location of pictures: tuxedo lake, at tuxedo club, taken on the dock near the boathouse,

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Photographer: Jake Fawcett

Person who came up with the idea: Jake Fawcett

Assistant: nobody