



Phone: 713-688-1361

Website: www.houstonisd.org/waltrip

2021-2022 Aquatic Science Syllabus

Room: 2210 Phone: 713-688-1361

Instructor: Mr. C. Randolph

E-mail crandolp@houstonisd.org

Office Hours: by appointment

COURSE OUTLINE:

1. Chemistry and properties of Water, 2. Water Resource, 3. Aquatic Cycles, 4. Plate Tectonics, 5. Energy Flow and Population Ecology, 6. Aquatic Ecosystems and Adaptations, 7. Brackish Ecosystems and Wetlands, 8. Freshwater Ecosystems, 9. Tropical Saltwater Ecosystems, 10. Polar Saltwater Ecosystems, 11. Human Impact on Aquatic Systems.

GRADES:

10% Classwork

15% Homework

35% Test

20% Project/ Labs

20% Quiz

Classroom Expectations:

- 1.) Respect Yourself and EACH OTHER!!!
- 2.) Actively Participate In Class And Group Activities
- 3.) Be On Time and Prepared
- 4.) Have A Positive Attitude
- 5.) Be Open To New Ideas And Use Constructive Criticism