



**Phone: 713-688-1361**

**Website: [www.houstonisd.org/waltrip](http://www.houstonisd.org/waltrip)**

## **2022-2023 Aquatic Science Syllabus**

*Room: 2210 Phone: 713-688-1364*

*Instructor: Mr. Luther Howard III*

*E-mail [lhowardi@houstonisd.org](mailto:lhowardi@houstonisd.org)*

***Office Hours: M 12:25-1:10; Tues/Thurs 12:15-1:00***

### **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:**

50% Classwork/Homework

30% Test/Project/Quiz

20% Daily/Participation

### **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