

(this is to be kept in the front of the science notebook)

Planner will be used daily to record assignments, grades, tests, make up dates, transit, etc.

COMMUNICATION

Web site for Oceanography.....www.kellamhs.com

Grades will be posted every Monday along with other class information.

To contact me either call me after 2:00 p.m. at 648-5400 or Email (pabutler@vbschools.com)

Textbook: Essentials of Oceanography By: Trujillo/Thurman Cost: \$81.97

SUPPLIES (required for each class)

Binder with Five dividers pens, pencils, ten colored pencils and an eraser.

A theme notebook to write scientific journals each day.

ACADEMIC

Tutoring after school (Tuesday-Thursday) upon student request and teacher availability

Oceanography is a survey course of the study of the Earth's oceans and waterways as they relate to the geology, biology, meteorology, chemistry, hydrology and history of our planet.

COURSE OBJECTIVES (pertain to knowledge of the ocean)

1. To acquaint the student with relevant historical discoveries and marine instruments.
2. To familiarize the student with oceanic geography, and formations
3. To instruct the student about the winds, currents, hurricanes, volcanoes, and earthquakes within the oceans.
4. To encourage the student to link seawater chemistry to life in the oceans, and to life in an aquarium.
5. To develop student involvement in the protection and study of oceanic life.

1. HOMEWORK

No work may be copied from another student or any outside source (plagiarism). Grade will be zero. Homework will be assigned weekly. All homework will be checked.

When assignments are given, the due dates will be written on the assignment sheet.

Homework is due at the beginning of the bell. Work (tests, homework, summaries) will generally be returned within a week of its submission. Some Labs will take longer due to details.

No late homework will be accepted.

2. MAKE UP WORK (will only be accepted if there is a written parental excuse note)

All late work must be turned in within **THREE CALENDAR** days of the absence.

Missed Tests are **essay only**, and they must be made up the same day the student returns to school.

Make up quizzes will be given in a different format than the original quiz.

Chronic absenteeism will be referred to guidance, and then to the vice principal

OSS students may make up work upon return to the class room.

3. GRADING SYSTEM is based on a Percent of total points per nine weeks.

Example: If the First nine week possible total is 500 points, and the student earned 430 points he would get an 86/B. This is only an estimate of the percentages of various assignments.

| Assignment | Percent | Description | Amount |
|----------------------------|---------|---|--------|
| LABORATORY | 40 % | (With data, charts, drawings, maps, written reports etc.) | Six |
| TESTS & QUIZZES | 30 % | (With true-false, multiple choice, matching, & essay) | Four |
| CLASS WORK | 10 % | (With work done primarily in class) | Six |
| HOMEWORK | 10 % | (With independent work done outside class & checked) | Nine |
| PROJECTS | 10 % | (Complete information sheet given each nine weeks) | One |

MY TEACHING SCHEULE

1A, 2A and 1B, 3B, 4B I am teaching in room 408.

3A I have study block the first half in room 406.

BEHAVIOR

The Kellam Honor Code will be strictly enforced for all students in this class.

Student misbehavior and repeated infractions of class rules will be addressed by;

1. Warning 2. Detention (after school 2:10-2:45pm) 3. Call to parent 4. Referral

(Extreme misbehavior will result in student's immediate referral to assistant principal)

1. It is the Responsibility of the Student to;

1. Be Kind, Respectful, Considerate and Honest. Raise hand before speaking or standing.
2. Put forth his/her best effort, and inform the teacher if assistance is needed.
3. Be rested and alert. ***No student may lie on or put his/her head on the desk.***
4. Go to guidance or the restroom or other destinations on his/her free time.
5. Tardiness will be strictly handled as required by school district policy.
6. Never copy (plagiarize) any other student's work or any resources as if they were yours.

PROJECTED OCEANOGRAPHY SYLLABUS

| TEXT CHAPTER | TOPIC | S.O.L. |
|-----------------------------|--|--------------------|
| First Nine Weeks | | |
| Hand out | Safety | 1.1 |
| Hand out | Aquarium Set Up | 1.2-1.3 |
| Five, Seven, Nine, & Eleven | Oceanographic Instruments | 1.4 |
| One & Two | Historic Aspects (Paper) | 1.14 |
| Ten, Eleven, & Twelve | Habitats | 5.2-5.4 |
| Ten, Eleven, & Twelve | Living Levels | 5.1- 5.2 |
| Four | Ocean Sediments | 2.5 |
| Nine | Formation of Shorelines | 2.4 |
| Nine | Shoreline Features | 1.6, 2.4 |
| Second Nine Weeks | | |
| Three | Plate Tectonics | 2.1 |
| Three & Four | Topography of Ocean | 2.2 |
| Nine | Barrier Islands | 2.4 |
| Nine | Estuaries | 2.3 |
| Nine | Chesapeake Bay (Paper) | 2.3 |
| Legislation | Current Issues | 6.4 |
| Five | Molecular Structure of Water | 3.1 |
| Five | Chemical Composition | 3.2 |
| Third Nine Weeks | | |
| Five | Physical Characteristics | 3.1-3.4 |
| Six and Seven | Global Wind Patterns and Currents | 4.1, 4.2 |
| Eight | Waves and Tides | 4.3 4.4 |
| Speaker & Paper | Careers (Paper) | 6.5 |
| Hand outs | Marine Heritage | 6.6 |
| Nine & Newspaper | Conservation of Ocean Resources | 6.1 |
| Fourth Nine Weeks | | |
| Ten & Eleven | Plankton | 1.6-1.9, 5.1-5.3 |
| Ten & Eleven | Nekton (Dissection Lab) | 1.6-1.9, 5.1-5.3 |
| Ten & Twelve | Benthos | 1.6-1.9, 5.1-5.3 |
| Ten | Food Relationships | 1.6-1.9, 5.1-5.3 |
| Eleven & Twelve | Similarity & Differences of Structures | 5.4 |
| Two, Ten, Eleven, & Twelve | Economic Importance and Navigation | 6.1, 6.3, 6.4, 6.7 |
| Speaker & News | Shipping, Boating, and the Sea | 6.2-6.7 |