**What is Ocean Literacy?**

**http://oceanliteracy.wp2.coexploration.org/**

Use the table below to identify, and provide examples of, the fundamental concepts of “Ocean Literacy”. On the left, write down each of the 7 Essential Principles of Ocean Literacy; on the right, give one MAJOR example of what the principle means.

|  |  |
| --- | --- |
| **Essential Principle of Ocean Literacy** | **One MAJOR example of this principle** |
| 1. |  |
| 2. |  |
| 3. |  |
| 4. |  |
| 5. |  |
| 6. |  |
| 7. |  |

Let’s look at the first Essential Principle of Ocean Literacy: The Earth has One Big Ocean with Many Features. Use your info packet to answer the following questions.

How much of the Earth’s surface is covered by the oceans?

What is an ocean basin, and what is found in an ocean basin?

Where are the highest mountains and deepest canyons on Earth?

What is meant by “interconnected circulation system”?

What powers this circulation system?

What is a “global conveyor belt”, and what things cause changes in the movement of this system?

What are some important properties of sea water?