**BARNACLE JOURNAL ENTRY**

1. Create a heading then write a brief paragraph about the rocky habitat that we have visited at St. Mary’s by the Sea.

Be sure to include words like **desiccation, wave action, tides, and sun**.

1. Draw what a barnacles looks like under a dissecting scope both closed and open
2. Identify the following for the barnacle:

 Common Name, Scientific Name, Phylum, Class

1. Write a brief description on why the barnacle is suited to live well in a Rocky intertidal zone.

Your entry should look like this:

**ROCKY INTERTIDAL ZONES**

A rocky intertidal zone is a difficult place to live………..

**Common Name:** \_\_\_\_\_\_\_\_\_\_\_\_\_ (1)

Scientific Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (1)

Phylum: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (1)

Class: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(1)

CLOSED SKETCH (in color) (2)

Description on why the barnacle is suited to live well in a Rocky intertidal zone. (5)

OPEN SKETCH (in color) (2)

OPEN SKETCH (in color) (2)