## **Global Wind Patterns FlipBook**

Materials

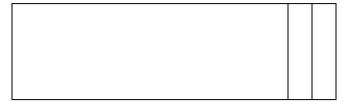
2 sheets of paper scissors outline map

stapler staples

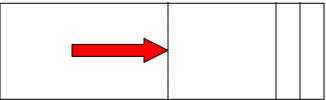
pen/pencil colored pencils

## **Directions**

- 1. Cut out the outline map. Set aside.
- 2. Fold the two sheets of paper long ways in half fold.
- 3. Cut both pieces in half along the fold lines. Keep three of the strips of paper discard the fourth.
- 4. Stack the papers on top of each other.
- 5. Shift the papers over so that there is approximately one centimeter between each one.



6. At the middle of the stack, fold the papers under so that each tab is about a centimeter across.



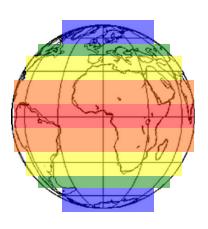
7. Staple.



- 8. Glue the outline map on front tab.
- 9. Fill in and label the global wind patterns using the following colors. Use the same color when writing the name of the wind on the tab.

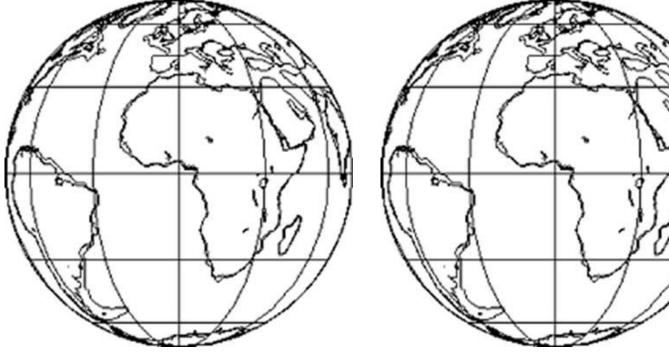
doldrums – red tradewinds – orange horse latitudes – yellow westerlies – green polar easterlies – blue



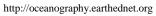


- 10. Draw arrows using the black colored pencil to indicate the directions of the winds movement due to the Coriolis Effect.
- 11. On the tabs above each item. Above each term, give a detailed description of the concept.

Flipbooks (or foldables) are a great way for students to organize data and prepare for assessments. (No more boring notes!!!!)



 $http:\!/\!/oceanography.earthednet.org$ 





http://oceanography.earthednet.org



 $http:\!/\!/oceanography.earthednet.org$