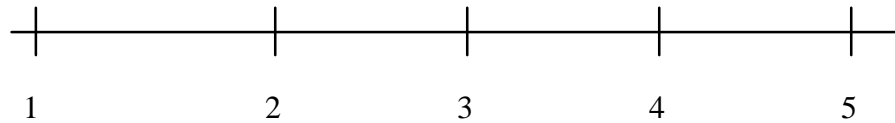


My Notes:



Wings of Wonder Migration Journal

To be used during Spring Migration Tracking in conjunction with a

Wildlife Habitat Area

This Journal Belongs to:

Scientist's Name

Migration Mapping

Focus Species: _____

1. Gatherer: _____

2. Meteorologist: _____

3. Spokesperson: _____

4. Tracker: _____

5. Mapper: _____

TEAM STEPS

1. Log onto Wings website at <http://trfn.clpgh.org/wings>
3. Click onto Team Flight--Middle School—Tracking
4. Begin Tracking once Central America partners (or other experts) indicate most birds have departed for spring grounds.
5. Visit tracking site at least once per week until arrival in your region; peak times are April through May.
6. Record observations on the following Tracking logs.
7. Mark your focus species location on the class map with push pin and i.d. tag.
8. Share your results with the class.
9. Discuss any interesting results, issues, questions.

Habitats as Outdoor Classrooms: Local Learning through Inquiry

Designed for middle school students, this Team Flight module is an optional extension of the fall and spring visit, which encourage exploration of local ecosystems and the wildlife that inhabit them. Originally designed for the Wings of Wonder project in the Three Rivers Habitat Partnership, a regional project of the Wildlife Habitat Council (WHC), for use on the Bayer Corporation's Pittsburgh site. With over 48 bluebird nest boxes, butterfly gardens, wildflower meadows, and various habitats, the Bayer Pittsburgh Site was certified by the Wildlife Habitat Council (WHC) as an official corporate habitat and Corporate Lands for Learning. This module is ideal for other Corporate Lands for Learning sites, as well as local parks, school grounds, and greenspaces that contain three different habitats.

A special thanks to the Natural Resources Conservation Service for funding, and all the partners as listed below.

For more information on Team Flight and the Wings of Wonder project, including ways to make your backyard or school yard inviting to birds, log on to:

<http://trfn.clpgh.org/wings>

Also visit the Backyard Conservation section of the WHC website at:

<http://www.wildlifehc.org>

Module Development by:

ASSET, Inc.

Carnegie Science Center

Three Rivers Habitat Partnership (a WHC regional project)

Tracking Results (Final)

1. Date of Arrival on Spring Breeding Grounds:
(contact Bayer Wildlife Team, local experts, tracking)

2. Latitude: Longitude:

3. Weather conditions:

4. Potential issues/problems:

5. Notes:

Tracking Log (1)

1. Date:

2. Nearest City, State:

3. Latitude: Longitude:

4. Weather conditions:

5. Characteristics of the Region (urban/rural, population, development, etc.):

6. Potential issues/problems in area (requires research):

7. Notes:

Tracking Results (2)

1. Date:
2. Nearest City, State:
3. Latitude: Longitude:
4. Weather conditions:

5. Characteristics of the Region (urban/rural, population, development, etc.):

6. Potential issues/problems in area (requires research):

7. Notes:

Tracking Results (4)

1. Date:
2. Nearest City, State:
3. Latitude: Longitude:
4. Weather conditions:

5. Characteristics of the Region (urban/rural, population, development, etc.):

6. Potential issues/problems in area (requires research):

7. Notes:

Tracking Results (3)

1. Date:
2. Nearest City, State:
3. Latitude: Longitude:
4. Weather conditions:
5. Characteristics of the Region (urban/rural, population, development, etc.):
6. Potential issues/problems in area (requires research):
7. Notes:

As you track the migration, take a few minutes to reflect on the mystery of migration, and think of questions you may have. Scientists always have questions. They ponder problems, things they don't understand, and then try to investigate to understand the world better. What do you wonder about?

I wonder.....

Share your "I wonder" questions with your classmates. Did anyone else ask the same question as you? Are there any you would like to investigate further?

List some ways to further investigate your questions...