| TOPIC | Name That Butterfly | TIME ESTIMATE | 135 minutes |
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|-------|---------------------|---------------|-------------|

## **OBJECTIVES**

• Students will be able to identify common Illinois butterflies.

## **MATERIALS & RESOURCES**

- Computer and projector or TV
- Butterfly Brigade: Butterfly Boot Camp (Presentation 1)
- Butterfly Brigade: Field Guide cards 1 set per group (Resource 1)
- Name That Butterfly flash cards 1 set per group (Resource 2)

| LESSON DESCRIPTION & ACTIVITIES |         |   |  |  |
|---------------------------------|---------|---|--|--|
| Steps                           | No. of  | ACTIVITIES  |  |  |
|                                 | Minutes |   |  |  |
| <b>Day 1</b>                    | 45      | <ul> <li>Pass out <i>Field Guide</i> cards – 1 set for each small group</li> <li>Show the <i>Butterfly Boot Camp</i> presentation to the students and help them identify specific markings/characteristics that could be used to help them identify the butterflies in the field</li> </ul>           |  |  |
| <b>Day 2</b>                    | 35      | • Allow time for students to work in small groups to practice identification using the <i>Name That Butterfly</i> flash cards   |  |  |
| 2                               | 10      | • Discuss the activity and any questions the students may have  |  |  |
| <b>Day 3</b>                    | 5       | • Review the survey method and field data collection form   |  |  |
| 2                               | 30      | <ul> <li>If available, take students to the schoolyard or other local nature area to practice field identification</li> <li>NOTE: If an area is not available, you may want to modify the Boot Camp presentation to give the students an opportunity to practice butterfly identification.</li> </ul> |  |  |
| 3                               | 10      | • Discuss safety concerns for the field trip (proper clothing, insect stings/bites, poison ivy, dangerous locations and/or animals, rules for field trip location.)   |  |  |

NOTE: It is not required that every student is able to identify every butterfly. Rather they should be able to work together as a group to identify the butterflies they see.