

## Resource Material for Lesson 2: Zip Zap Zop Electricity Game

### Conservation Wildlife Foundation of NJ: *Species on the Edge*

#### Representing Endangered Species through *VISUAL ART* Project Curriculum

##### Zip Zap Zop Electricity Game: Hands on Demonstration of a Simple Chain Reaction

**Summary:** Standing in a circle, pass the verbal Zip, Zap, or Zop impulse to the next person as soon as you receive one from someone else in the circle. This game demonstrates the concept of a chain reaction as each small “event” or impulse is caused by the one that came before it.

**Goal:** See how fast the group can pass the sequence (Zip, Zap, Zop) around the circle without pause or interruption to the order of the sequence, Zip, Zap, Zop.

**Set Up:** The whole group stands in a circle, facing inward. Everyone practice saying “Zip, Zap, Zop”. This game requires being fully present, so that you know when the “electrical impulse” is being passed to you and being ready to respond by passing it along to the next person.

**Play:** One person starts by saying “Zip” and sending it to the next person in the circle with a loud clap that points at the person they have chosen to send the impulse to. The next person says, “Zap”, pointing with a loud clap at a person they choose, who then sends it to a third person while saying, “Zop” and clapping and pointing at the next person, who begins the sequence again with “Zip” and so on around the circle.

Continue this for several minutes attempting to speed the pace up without breaking the sequence.