

## Egg-stravaganza

### What Did You Learn?

1. The egg is very versatile. The parts of an egg have many functions. What are the parts of an egg and the function of each?
2. How does the pesticide DDT threaten some fish-eating birds' ability to reproduce?
3. How is it that a tiny chick can break out of an egg shell yet the egg is strong enough to withstand the weight of a parent bird?

### Wanted: Your Feedback

1. How well did the egg-viewing box work?
2. How effective was the Inside an Egg Diagram?
3. What would you change about this activity?

### Question for Reflection

In the Shell Strength Activity, pressure on the egg came from the weight of books from above and from the table below. How might pressure from a parent bird's body sitting on an egg in a nest, during incubation, differ from the book and tabletop in terms of the amount of pressure the eggshell can withstand before cracking? How could you change the experiment to more closely resemble conditions in a nest?

