



An Extraordinary Egg Lesson Plan

This lesson focuses on Leo Lionni's book *An Extraordinary Egg*. This lesson can go along with animals that lay eggs during science. It can also focus on friendships and what makes a friendship.

OBJECTIVE

Students will:

1. Listen to the story *An Extraordinary Egg* and answer questions during the reading.
2. Brainstorm for qualities of a good friend.
3. List the good friendship qualities about themselves on a silhouette of them.
4. Investigate an egg.
5. Label parts of an egg.
6. Create their own egg and the creature inside.

MATERIALS

1. *An Extraordinary Egg* by Leo Lionni
2. Brainstorming Reproducible
3. Black construction paper
4. White crayons or gel pens
5. Eggs (3-4)
6. Vinegar
7. Parts of an Egg Reproducible
8. Egg shaped cut-outs (cardstock or file folder)
9. White construction paper
10. Markers

SET UP AND PREPARE

1. Make silhouettes of each student on black paper using an overhead projector (sit them in front of projector with a side profile and trace their shadow using a white pencil or chalk). Students will cut them out later.
2. Place an egg in a cup of vinegar at least 24 hours prior to the lesson.

DIRECTIONS

1. Read the book *An Extraordinary Egg* to the students. Stop and ask questions during the reading. The kids love to guess what creature is in the egg.
2. Discuss why Jessica and Chicken are such good friends. Talk about what makes a good friend. Hand out the brainstorming printable and have the students list qualities that make a good friend.
3. Let the students cut out their silhouettes. Next, have them list the qualities they possess that make them a good friend. They will need to use white crayons, milky gel pens, or colored chalk on the black paper.

4. Have the students name different animals that lay eggs. Show them a chicken egg. Using a raw egg, walk around and let students hold it, feel it, smell it, even shake it. Have students share observations.
5. Talk about what is inside the egg. Break open an egg in a glass bowl. Let the students gather around and identify the different parts of the egg. Label the parts of an egg together on the reproducible. Next, show them the egg that has soaked in vinegar. The shell has become soft and they can see through it.
6. Hand out the egg cutout. Let the students design their own unique egg and the creature that is inside of it. At the end, have them share their eggs and creatures.

SUPPORTING ALL LEARNERS

More advanced learners may work on the labeling independently. ELL learners may work with an English-only student. All learners can make observations and participate with the experiment for hands-on learning.

LESSON EXTENSION

1. Use the Internet to find one type of egg (not chicken) to print and share.
2. List the different ways to cook eggs.
3. Poll the class to see which ways of cooking eggs are their favorites and make a graph.

ASSESS STUDENTS

- Can the students list qualities of a good friend?
- Can the students identify and label the different parts of the egg?
- Can the students design a unique egg and creature?

ASSIGNMENTS

1. Make a list of animals that lay eggs.
2. Draw and label the parts of an egg.

HOME CONNECTION

Ask your parents what they think makes a good friend. Have them tell you at least 3 qualities they have that make them a good friend to someone. Tell your parents the parts of an egg. If they will let you, break one open together and show them the parts.

EVALUATE THE LESSON

1. Were the students able to list qualities of a good friend?
2. Were the students able to identify and label the parts of an egg?
3. Were the students able to create and design a unique egg and creature?