### Lesson Plan Fabulous Frogs (PreK-1) and (2-4 Grade)

Lesson Title: Fabulous Frogs

**Objective:** Students will identify the characteristics and metamorphosis of a frog from egg to adult frog. Students will compare and evaluate their acquired knowledge with a KWL chart. Students will communicate through poetry what they learned about frogs.

## Materials:

Book *Fabulous Frogs* Book Quiz (online or printable version) KWL chart (on the board) Printable Metamorphosis Visual Chart Printable Life Cycle Activity Sheet Paper and pencils (for poetry writing) Clay or play dough (to mold stages of frog metamorphosis)

## The Lesson Plan

1. **Engage:** Create a frog KWL chart on board. Ask students what they already know about frogs; write their responses in "K" column in the cart. Now ask the students what they would like to learn about frogs; write their responses in the "W" column on chart.

2. Students will view the book *Fabulous Frogs*.

3. **Group Learning:** Discuss the information and facts about frog learned from the book. The teacher may use the Printable Quiz Key and the Printable Metamorphosis Visual Chart to prompt questions for the students during the discussion. (This will prepare the students for the Quiz)

4. Ask students to recall and name the stages of frog metamorphosis. Call on students to write or draw brief descriptions of the stages on the board as a visual. Younger students may demonstrate the stages of metamorphosis through body movements.

5. Ask students to brainstorm describing words for frogs. Make a list on the board of their adjective responses. (This list will help prepare the students for the Frog Poetry.)

# 6. Independent Work:

Activity #1 – Hand out the Life Cycle Activity Sheet. Students will write a description of each phase next the picture.

Activity #2 – <u>Quiz</u> Fabulous Frogs (printable or online version)

Activity #3 – The Frog Poem. Students will write an Acrostic Poem about frogs.

<u>Example of an Acrostic Poem</u>: First, the student will spell the word <u>frog</u> vertically. Then, the student will write a three word phrase, description or adjectives about frogs. The first word for each line will be a word that begins with the Acrostic letter.

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Activity #4 - The students will create life-like molds of the four basic stages of frog metamorphosis with clay or play dough. (Egg, Tadpole, Froglet and Adult Frog) Note: Students may word in small groups to create the molds and present them.

7. **Closure:** Gather the students back to the KWL Chart. Complete the chart together. Ask the students to tell about the new and interesting things they learned about frogs during this lesson and write their responses in the "L" column. Discuss, analyze and compare the previous and acquired knowledge about frogs that was recorded on the KWL Chart. Then, the students may present their poem and frog molds to the class.

### 8. Assessment:

Grade the Fabulous Frog Quiz (use the Quiz Key to grade the printable version) Grade the Life Cycle Activity Sheet (completion and accuracy) Grade the Frog Acrostic Poem (correct poem format, neatness, creativity, participation) Grade the Frog Metamorphosis Molds (accurate depiction of each stage)