

## Objective

By the end of this lesson, the student will be able to identify and create syllables and sentences, understand positional value in numbers, differentiate between natural and artificial light, and recognize the significance of events before and after Christ in history.

## Materials and Prep

- Paper and pencil for writing activities
- Flashcards for syllables and sentences
- Basic math problems for positional value
- Access to a window for observing natural light
- Knowledge of key historical events before and after Christ

## Activities

- **Syllable Scavenger Hunt:**

Go around the house or yard and find objects that have different numbers of syllables. For example, "apple" has two syllables. Write down the names of the objects and clap out the syllables as you say them.

- **Sentence Creation Game:**

Using the flashcards, create sentences by picking different cards. For example, if you have a card that says "dog" and another that says "runs," you can make the sentence "The dog runs." Try to make silly sentences too!

- **Positional Value Relay:**

Write down different numbers on pieces of paper and place them around the room. The student must run to each number and explain its positional value (e.g., in the number 342, the 3 is in the hundreds place).

- **Light Observation:**

Stand by a window and observe the natural light coming in. Discuss how it feels different compared to artificial light. You can even draw a picture of what you see!

- **History Timeline:**

Create a timeline using a long piece of paper. Mark important events before and after Christ. Discuss what these events mean and how they have shaped our world today.

## Talking Points

- "Can you clap out the syllables in the word 'banana'? Let's count them together!"
- "What do you think makes a good sentence? A subject and a verb! Let's make some together!"
- "In the number 523, what does the 5 represent? That's right! It's in the hundreds place!"
- "Do you feel the warmth of the sun? That's natural light! How does it compare to the light from a lamp?"
- "Before Christ, many important events happened. Can you name one? What about after Christ?"
- "Let's look at our timeline! How do you think these events are connected?"

- "Why do you think understanding syllables is important? It helps us with reading and writing!"
- "How does knowing positional value help us with math? It helps us understand how big or small numbers are!"