### **Core Skills Analysis**

#### **Mathematics**

- The student improved their understanding of skip counting by consistently counting by 3s, reinforcing the concept of multiplication as repeated addition.
- The activity helped the student recognize numeric patterns and sequences, aiding in the development of predictive skills and mathematical reasoning.
- By verbalizing the numbers, the student enhanced their auditory processing skills, helping them to associate the spoken numbers with their written forms.
- This practice can support future concepts such as division and fractions by establishing a strong foundation in number relationships.

## **Language Development**

- Skip counting out loud encourages verbal expression, aiding the student's articulation and fluency when speaking numbers.
- The repetitive nature of the activity helps in building vocabulary associated with counting and numeracy.
- Hearing and saying the numbers out loud can improve memory retention and recall, making it easier for the student to remember number sequences.
- Engaging in this activity also promotes active listening as they may need to respond or listen when someone else is counting.

# **Tips**

To enhance the child's learning experience, consider introducing counting games that incorporate skip counting by 3, using fun themes from Minecraft, such as counting blocks or resources. Encourage the child to create patterns with numbers on paper or verbally, linking it to their gameplay. You could use songs or rhymes that include skip counting to make the learning process more engaging and memorable. Additionally, integrating challenges such as counting backwards or applying skip counting to real-life scenarios can further solidify their understanding.

#### **Book Recommendations**

- <u>Three Little Birds</u> by Bob Marley: A beautifully illustrated book that uses rhythmic repetition to introduce counting and convey a positive message.
- <u>Skip Counting: By Threes</u> by Bonnie A. McKernan: A fun and educational book designed specifically to help children master the concept of skip counting by 3 through engaging illustrations.
- <u>The Very Hungry Caterpillar</u> by Eric Carle: A classic story that naturally incorporates counting and can be used to demonstrate concepts of addition and patterning in a fun way.