

Name _____

Missing Tokens - Fill in the Blanks Like an LLM

Large Language Models (LLMs) read and write text by breaking it into small pieces called **tokens**. A token can be a word, part of a word, or even punctuation. When tokens are missing, an LLM guesses what should go there based on context.

In this activity, you'll practice predicting missing tokens. Each short passage has **two missing words (tokens)**. Use the surrounding context to figure out the best words to fill in the blanks.

Directions - Read each passage carefully. Look at the two blanks and think about which words (tokens) make the most sense. Write your guesses in the blanks. After you finish, check the answer key. Remember, more than one answer might work, but some will sound more natural than others.

Example Passage: It was a cold ____, so Maria wore her warm ____.

Possible Answer: Tokens: **day, coat**

1. The children ran across the _____ to play on the _____.
2. At breakfast, David poured milk into his _____ and ate a bowl of _____.
3. The dog barked loudly when the _____ walked past the _____.
4. Sarah opened her _____ and took out a sharp _____.
5. The farmer planted rows of _____ in the wide open _____.
6. Before bedtime, she brushed her _____ and read a _____.
7. The plane flew high above the _____, leaving a trail of white _____.
8. In the art room, Priya dipped her _____ into the paint and colored a _____.
9. The storm brought heavy _____ and flashes of bright _____.
10. Lucas packed his _____ with pencils and carried it to _____.

