

**MY PREDICTION**

*I think the bag will:*

- Stay the same size
- Get bigger
- Get smaller
- Pop immediately

**DRAW THE EXPERIMENT**

Draw the bag at the START (flat).

Draw the bag at the START (flat)

Draw the bag AFTER waiting (inflated)

**WHAT CAUSED THE BAG TO INFLATE?**

- The yeast ate the sugar and made: WATER / GAS (CO<sub>2</sub>) / MORE YEAST
- This is similar to what \_\_\_\_\_ did billions of years ago to change our atmosphere.

**I LEARNED THAT**

Yeast releases \_\_\_\_\_ gas when it eats sugar.

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Cyanobacteria changed Earth's atmosphere by releasing \_\_\_\_\_.

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This event is called the Great \_\_\_\_\_ Event.

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