

Did You KNOW?



Crack the Case: What Is Biotechnology?

Imagine you are a biotech detective investigating amazing ways humans use science to help plants, animals, and medicine! Answer these clues to complete your Biotech Case File



1. Define biotechnology in your own words.

2. List two examples of how biotechnology helps people today.

1.

2.



3. Draw a "Biotech Breakthrough" — invent something that uses biotechnology to solve a real-world problem.

Name of the invention

Sketch

Description

4. What natural living things do scientists often use in biotechnology?

5. Find a "biotech mystery" (a cool fact!): something surprising or strange that scientists have created using biotechnology!



SONLIGHT