

Break apart a roll, slice or unit of bread. Attempt to repair it using a spread like jam, honey or marmalade.

This kitchen experiment was created by Jannat, Mattie and Ken. It helps us to understand how difficult it can be for our cells to repair themselves and how sometimes it is impossible for everything to go back in exactly the right place, which can lead to mutations.

We invite you to try this experiment created by artists, scientists and public participants as part of our collaborative project #flowcellular. Through this playful food-based experiment you can discover more about how resilient and clever our bodies are at mending DNA damage every day, and why diseases like cancer happen and when the damage to our cells becomes too much





