

PRISM LUNCH: Teaching idea
Michelle Momany (momany@plantbio.uga.edu)

MITOSIS CHEER

After going through the steps in mitosis using diagrams and cell images, I show the students the “mitosis cheer” in which my hand models a chromosome. Next I have the students put down their pencils and do the cheer. We start the next class with a brief review of the steps of mitosis and the cheer. After we cover the steps of meiosis using diagrams and images I have them get into groups and spend 5-10 minutes figuring out what the MEIOSIS cheer would look like. (I give them the hint that they need an even number of people). After they wrestle with it, TAs (who have been prepped ahead of time) demonstrate.

I once had a group of students request class time to show the group their rap version of the cheer. I have been told I also started a mini dance craze in Athens because the mitosis cheer works well to “The Hustle.”