

GLITTER GERMS

CC.K-12.MP.6: Attend to precision.

Materials Needed:

- Hand sanitizer
- Cosmetic glitter (It won't hurt if it gets in anyone's eyes)

Preparation:

- Gather the materials in an appropriate area.

Steps to Success:

1. Inform the students that germs are so small that you cannot even see them, but they are there.
2. Show your hands to the class, and ask the students if they look clean. When they agree, tell them there are still germs on your hands, even though they cannot be seen.
3. Apply a small amount of hand sanitizer and glitter to your hands, and ask your students if they can see the glitter.
4. Ask a volunteer or call on a helper to come up and “high five” you.
5. After you slap hands, have the student show the class their hand; to show how easily germs can be transferred.
6. Teach your students how to cough into their elbow so germs don't get on their hands.

Capping It Off:

- Pass a small amount of glitter to your students and have them give their partners high fives, to show how easily and quickly germs are spread.
- After the students have had a chance to spread the glitter around, have a discussion about why it is important to cover your mouth when you cough.
- Remind them how easily they just saw the glitter germs spread from one student to another, and that when someone coughs and doesn't cover their mouth, they can get yucky germs all over the classroom.
- Discuss with the class about what objects get touched everyday in the classroom that could have germs on it. Remind them the importance of covering your mouth by coughing into their arm.

