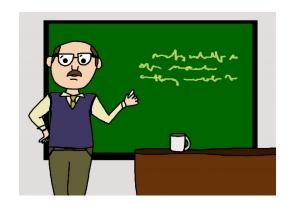
## Real Science: "Getting to Know You" (A CER Intro Activity)

Introduction: In this activity, students get to put on their private investigator hats to draw conclusions and get to know their classmates better. All the while, students get to practice the CER (Claim, Evidence, and Reasoning) framework too.



## Part 1: FOR TEACHERS

- 1. Select 10-12 personal items for students to examine.
- 2. Lay out objects on a table. Describe objects if necessary.
- 3. Have students come up to the table and examine the objects. Suggest students ask "Why does my teacher have this object and what does it say about them?"
- 4. Have students write a CER statement about their teacher. Students need to come up with a Claim (a conclusion about the teacher) and support the claim with multiple pieces of evidence (i.e. not just one object)
- 5. Have students write two more statements.

## **Part 2: FOR STUDENTS**

- 1. Select 10-12 personal items from home and bring them to school.
- 2. Lay out objects on your desk.
- 3. If there are students who did not bring objects from home, have students place their backpacks on their desks and lay out school items on the desk.
- 4. Following your teacher's instructions, switch spots with a classmate. Examine the objects on your classmate's desk. Write a CER statement about your classmate. Remember to come up with a Claim statement and to support it with multiple pieces of evidence and reasoning.
- 5. Write two more statements about your classmate.

## Distance Learning Ideas:

- For both teachers and students to produce a <u>Flipgrid</u> video showing their objects and then use a response video to come up with their claim and evidence.
- For both teachers and students to use google slides to show their objects and then have slides for their claim and reasoning.

Reproduced from information shared on Facebook Science Teacher Page. Credited: Proudly produced by Real Science Challenge (<a href="www.realsciencechallenge.com">www.realsciencechallenge.com</a>)