

## Main activity: Scientists' Circle

Facilitate a discussion where students are able to share their thinking. It is important that each and every student be given an opportunity to contribute to the conversation, even if it is to express agreement with something that a peer said.

1. Have students sit in a circle. Have three charts at the front, labeled "notice," "wonder," and "know."
2. Start by asking, "can someone please share something they noticed about the problem?" As the student shares, ask them for their post-it and post it to a piece of chart paper that says "Notice" on it. Ask other students to share similar "noticings" or to share something different that they noticed. Go around until each student has had a chance to share a thought.
3. Then, ask students to share things that they wonder about the problem. Similar to the previous step, have one student start and go around the circle until all students have shared.
4. Ask students to share things that they know, these are things that they already knew walking into the room this morning. This is knowledge that they have from their previous life experiences/learning.
5. Thank students for their effort in thinking about the problem.

Present the driving question of the unit: ***How can we learn to be better protectors of the Earth?***