



LET'S DISCUSS—LIVING IN RELATIONS: EARLY SCIENCE & NATURE

Purpose: To reflect on and talk about ways to include children's cultural backgrounds and families in science learning

What to do: In a group, watch this video on young children's science learning. Use the following questions to reflect on the video and ways to support science learning that builds on children's cultural backgrounds and family life:

1. What information did you learn about young children's development and science learning?
2. What did you hear in the video about the definition of science?
3. How would you define *science*?
4. Why is it important for teachers to find out what kinds of science skills and concepts children may be learning within their families and communities?
 - How can teachers discover that?
 - How can teachers build on those experiences in the classroom?
5. How are teachers in the video building on children's science experiences at the American Indian Center of Chicago?
6. How do teachers there involve families and the community in children's science learning?
7. How might you tailor science learning to reflect the culture of the children in your program?
8. How can you include families in science learning?

