

ACTIVITY 2

Dig Deep and Compare

**INTENT:**

Participants read the bibliographic notes and identify information about key concepts in the earth sciences.

OUTCOMES:

Participants read the bibliographic notes on page 92 of the Preschool Learning Foundations and identify information about key concepts in the earth sciences.

**MATERIALS REQUIRED:**

- Preschool Curriculum Framework (Volume 3)
- PowerPoint
- Handout 4: Earth Sciences Key Concepts
- Table group
- Pencil



TIME: 15 minutes

**PROCESS:**

- Give the following directions to the group:
 - Find Handout 4: Earth Sciences Key Concepts.
 - Notice that there are five key concepts.
 - Number off at each table group (1-5); each table member should be a different number.
 - Now read the bibliographic notes. While you read, hunt for the essential information about your key concept. Write down this information on the handout. Be prepared to share this with your group.
- After about 8-10 minutes, when participants are done reading and writing, ask them to share with their group.
- Wander around the room while groups share with each other.
- After the groups are done sharing, ask participants to look forward.

Optional Debrief:

- Stomp your feet if you learned something.
- High-five your neighbor if you have a deeper understanding of the key concepts.