Live-It-Up Café



INTENT:

Engage in experiences that focus on different key life sciences concepts.

OUTCOMES:

- Participants will discuss their personal experiences with key life sciences concepts.
- Participants will write down two key take-away messages and one idea to try in the classroom.



MATERIALS REQUIRED:

- Live-It-Up Café Resource: Science Domain Map (one for each station)
- Handout 1: Key Concepts and Foundations Map
- PPT slide
- Bell or chime
- Live-It-Up Café stations (numbered and set up ahead of time)
- Live-It-Up Café station materials (see Live-It-Up Cafe Resources for Tabletops and Trainer Tool: Live-It-Up Café sheet)
- Pre-labeled chart paper for groups to record the following information (one chart per station):
 - o Key concept to explore/observe
 - $\circ\;$ Discussion points about key concept
 - o Vocabulary
 - o Other science concepts
 - Adaptations you would use in classroom





PROCESS:

- Provide participants with Handout 1: Key Concepts and Foundations Map.
- Point out and explain the numbered stations in brief, highlighting the key concept area for each.
- Share the following information with the participants:
 - You will be given time to explore, observe, and discuss the materials at your station with your groupmates. There is no correct way to use the materials.
 - At the sound of the chime you will work with your group to summarize your collective station experience. Document your summary on the chart paper.
- Number the participants off (by whole table group or by individual) and direct them to take their copy of Handout 1: Key Concepts and Foundations Map to the station that corresponds to their number.

EXTENSION:

Have participants use sentence strips to write down open-ended prompts that could be used to drive inquiry and conversation during facilitation of this activity in the classroom.

