Kindergarten, Lesson 2 of 24

Coding as Another Language - KIBO (CAL-KIBO)



Lesson 2: Kind and Safe with KIBO **Lesson 2 Overview:** Lesson 2 introduces classroom norms around how to use KIBO in safe and appropriate ways.

Powerful Ideas from Computer Science: Hardware/Software

Powerful Ideas from Literacy: Alphabet and Letter-Sound Correspondence, Phonological Awareness

I. Warm Up: Compliment Game

• Everyone goes around and says one nice thing about the person sitting next to them. Children can compliment something another child does, or something they find interesting about their peers.

II. Opening Tech Circle: How Do We KIBO?

• Introduce class norms around using KIBO in safe and appropriate ways (e.g., how to take KIBO kits out from storage, check for missing parts, etc.), and the KIBO Clean-up Song.

III. KIBO Time: Procedure Practice

- Help children solidify their understanding of KIBO parts while learning how to treat and put away materials by practicing classroom norms around KIBO usage. Children may practice getting KIBO from storage and bringing it to their desk, putting away KIBO and its parts, etc.
- Introduce the "Organizer" job card. One child in every KIBO group will be assigned this job during clean-up time.

IV. Word Time: Kind and Safe with KIBO

• Discuss class norms about being kind and safe to each other and to KIBO using the KIBO Kind and Safe Anchor Chart. Take time to review your standard classroom procedures around kindness and safety.

V. Closing Tech Circle: Star and a Wish

• In a circle, each child will share one thing they liked about playing with KIBO (*Star*) and, in reverse order, one thing they are looking forward to learning about KIBO (*Wish*).

Vocabulary:

Kind

Safe