

Lesson 17: Try Something New

Powerful Ideas of Computer Science	Algorithms, Representation
Powerful Ideas of Literacy	Tools of Communication and Language, Sequencing
PTD	Communication
Palette of Virtues	Optimism, Honesty, Curiosity, Open-mindedness
Children will be able to...	Identify different means of expressing emotions (e.g., facial expressions, body movements, noises, words, etc.).
Vocabulary	
Teacher Preparation	- Read lesson plan. - Have a paper or digital copy of the book Stellaluna by Janell Cannon (ISBN-13: 9780590483797) at your disposal.

Warm Up

- **Charades** (*Suggested Time: 5 minutes*)
 - Play *charades* using feelings as prompts.
 - Children take turns acting out various feelings without speaking and other children guess which emotion they are representing.
 - Example of prompts: Sad, angry, happy, scared, bored, confused, shy, surprised, tired.

Opening Tech Circle

- **Tools of Communication** (*Suggested Time: 5 minutes*)
 - Discuss Tools of Communication using the prompts below:
 - Are there other ways to express these feelings without just looking at someone's face? (e.g., body movement, words, noises, etc.)
 - How do you know what they're expressing? (Symbols, representation)
 - Do their expressions always look the same as yours?
 - Discuss how people can also use tone or volume voice (not words, but the way your voice sounds)!

Word Time

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- **Read Aloud *Stellaluna*** (*Suggested Time: 15 minutes*)
 - Notice characters changing throughout the book.
 - Stellaluna was scared when the owl attacked her mother and her.
 - Stellaluna was in a new place, had to act like a bird, and had to eat grasshoppers.
 - Stellaluna was happy when she found her mother.

ScratchJr Time

Expressive Explorations:

- **Let Me Hear How You Feel?** (*Suggested Time: 15 minutes*)
 - Have children program their character sharing a feeling on ScratchJr.
 - Have children practice using the Sound Recorder Block.
 - Children can also use other blocks such as the “Say” Block to show an expressive character.
 - For an extra challenge, in pairs, ask children to program their characters to ask and then reply, with how they feel.

Closing Tech Circle

- **Share Creations** (*Suggested Time: 5 minutes*)
 - A few children share their ScratchJr programs.

Opportunities for Differentiation

- **Read Aloud Link**
 - Refer to [Stellaluna Read Aloud](#), if the physical book cannot be accessed or if teaching in a virtual format.