WQED education

Professional Development

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Theme: PERSEVERENCE AND PERSISTANCE

pbslearningmedia.org/resource/word-of-the-day-persistent/sesame-street/

Teacher Resource Sheet

- **Video resources**

- **Digital games**

- **Classroom activities**

- **Suggested books**

Perseverance and Persistence

Videos Resources

I Tried (Try Again) Sesame Street)

Hoof Dancing (Donkey Hodie)

Beatbox Big Time (Almas Way

Digital Games to share with families

Donkey Hodie: Donkeys Froyo Stand

Almas Way: Party at Alma

Almas Way: Bop or Pop!

Donkey Hoodie: Speedy Delivery

Resources for Classroom Use

Ball and Spoon Relay Race

Have students balance a ball or other object on a spoon. Walk a short distance and practice transferring the ball to another student

**Books to share with families**

- What DO You Do With an Idea? By Kobi Yamada
- Emmanuel's Dream: by Laurie Ann Thompson
- I Believe I Can by Grace Byers
- Amy Wu and the Perfect Bao by Kat Zhang

PBS KIDS   WQED education

Parent Event

- **Caregiver letter**
- **PBS Materials including Bingo**
- **Encouragement Flags and Materials**
- **Art Materials Needed**
- **Jabari Jumps Book**

- **Live Webinar with families**

PBS: We have what you are looking for!!
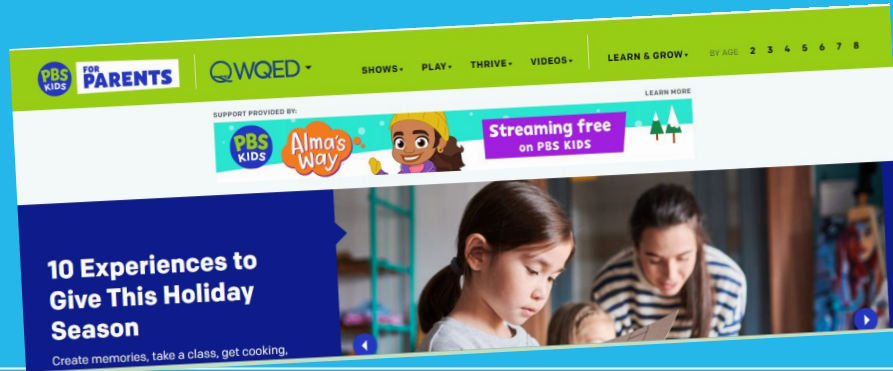
- Find at www.pbslearningmedia.org
- Searchable by subject, grade or topic
- Accounts are free and material can be saved

https://www.youtube.com/watch?v=3rKTAfRA3ec

Work It Out Wombats!

The new PBS KIDS℠ animated preschool series "Work It Out Wombats!" follows a playful trio of marsupial siblings—Malik, Zadie and Zeke—who live with their grandmother (named Super!) in a fantastical treehouse apartment complex called the Treeborhood. The residents of the Treeborhood—wombats, snakes, moose, kangaroos, iguanas, fish, tarsiers and eagles—bring varied skills, abilities, traditions, assorted ways of thinking and different family structures to this diverse and vibrant community of neighbors.

Each day, the Wombats discover an exciting new challenge that puts their creativity and problem-solving skills to the test. And thanks to their collaborative network of family, friends and neighbors across the Treeborhood, they always win the day!

Curriculum

In each story, the Wombats demonstrate computational thinking (CT) for preschoolers—a way of thinking that enables them to solve problems, express themselves and accomplish tasks using the practices, processes and ideas at the core of computer science.

When faced with a new challenge, the Wombats stop, take a breath, put their heads together and figure out a fix—using the design process, sequencing, debugging and other key elements of CT.
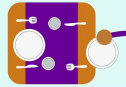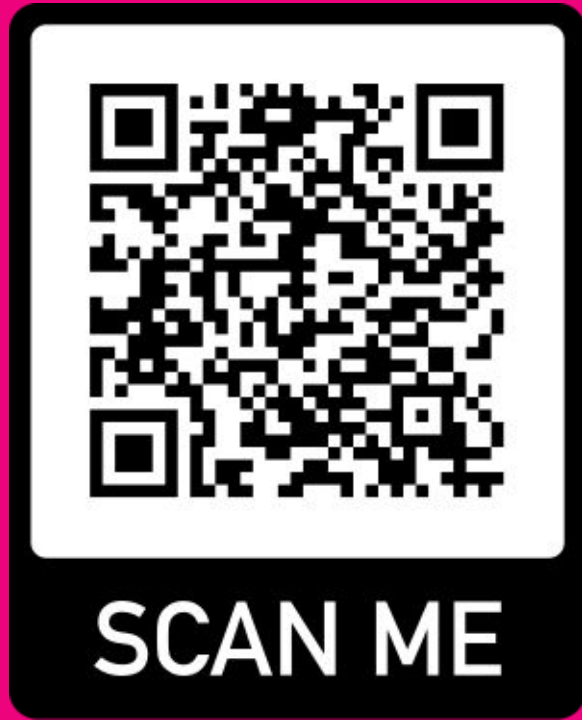
Zeke   Zadie   Malik

COMPUTATIONAL THINKING (CT)

PROCESSES, CORE CONCEPTS AND SKILLS	EVERYDAY ACTIVITIES
DESIGN PROCESS	DESIGNING A HOUSE FROM BLOCKS
DEBUGGING	FIXING MISMATCHED SOCKS
ALGORITHMS	BRUSHING TEETH
DECOMPOSITION & MODULARITY	SETTING THE TABLE
CONTROL STRUCTURES	STOP LIGHT GUIDING TRAFFIC
REPRESENTATION & ABSTRACTION	LETTERS REPRESENT SOUNDS
HARDWARE & SOFTWARE	INSTRUMENT & MUSIC

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Wombats Collection

- Sequencing
- Patterning Recognition

PBS KIDS
Games and
Activities

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Keep in touch

WQED Educator Corner Newsletter