

Two simple ways we bring joy back in learning Cecilia Lewis

8th International Skills Forum27–29 August 2019Asian Development Bank, Manila, Philippines

Session 2A: Effective K-12 Delivery Models



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8th International Skills Forum Future of Skills and Jobs in the Age of Digital Disruptions

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"千军万马过一个独木桥"

"An army trying to cross a narrow log bridge"







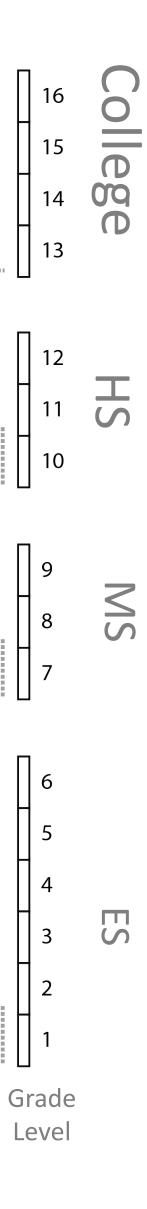




642 bachelor degree colleges 本科大学 150 top grade colleges 一本大学

13,509 high schools 高中 754 top rated high schools 省级重点高中

59,400 middle schools 初中





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"6933 days until the Gaokao"





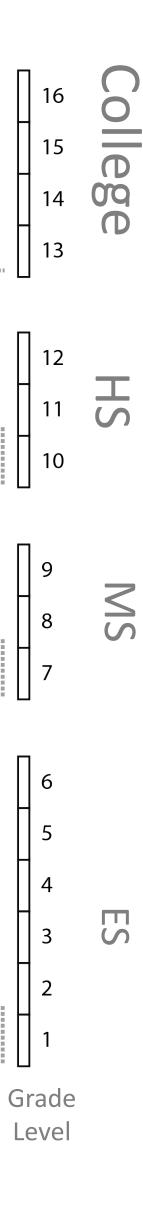


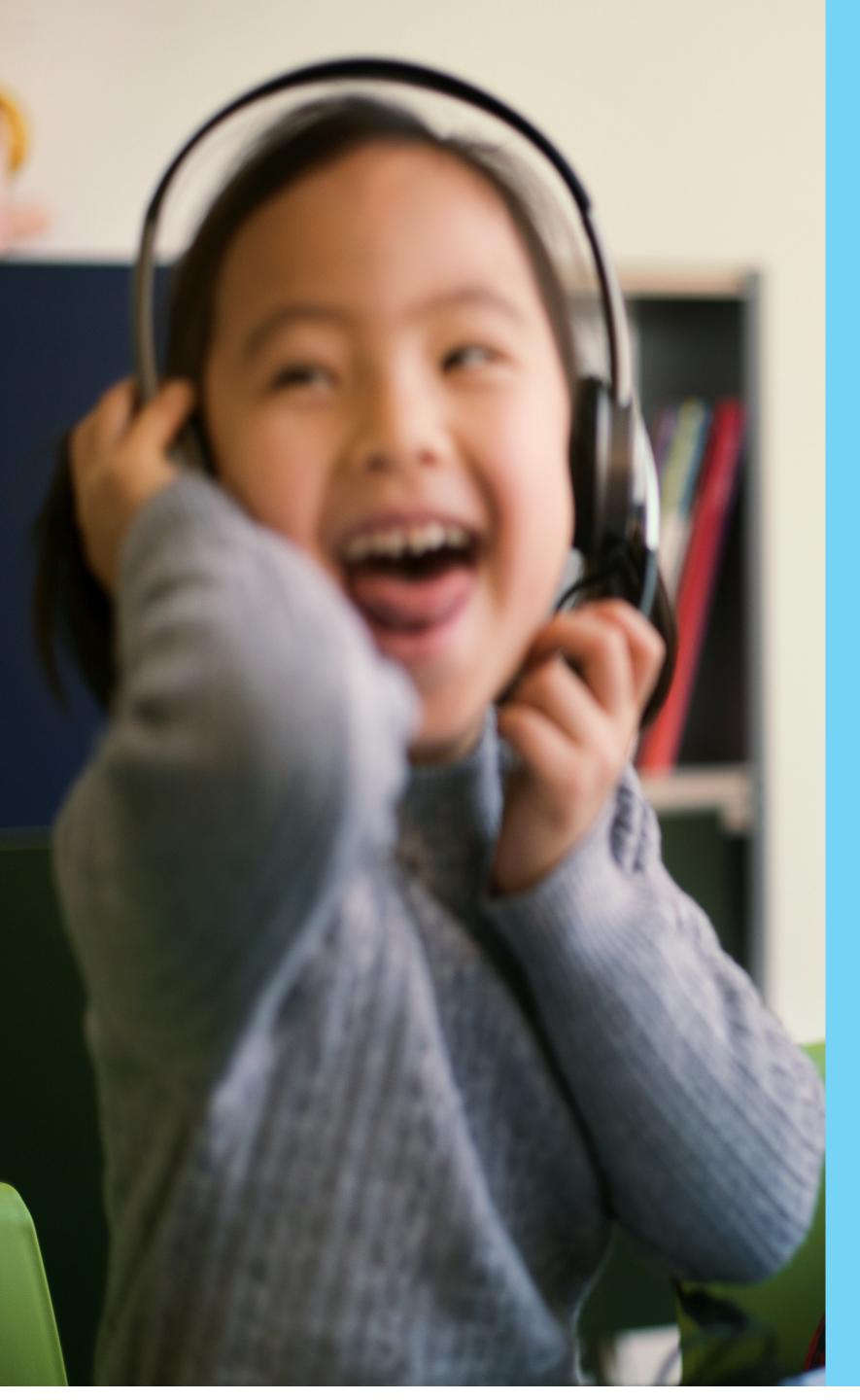


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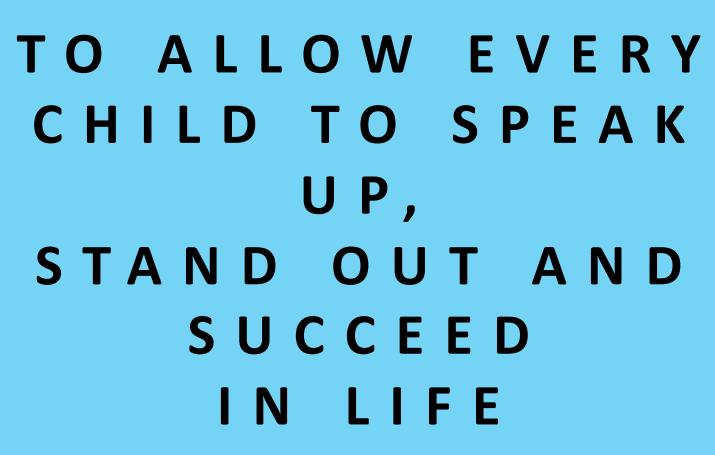
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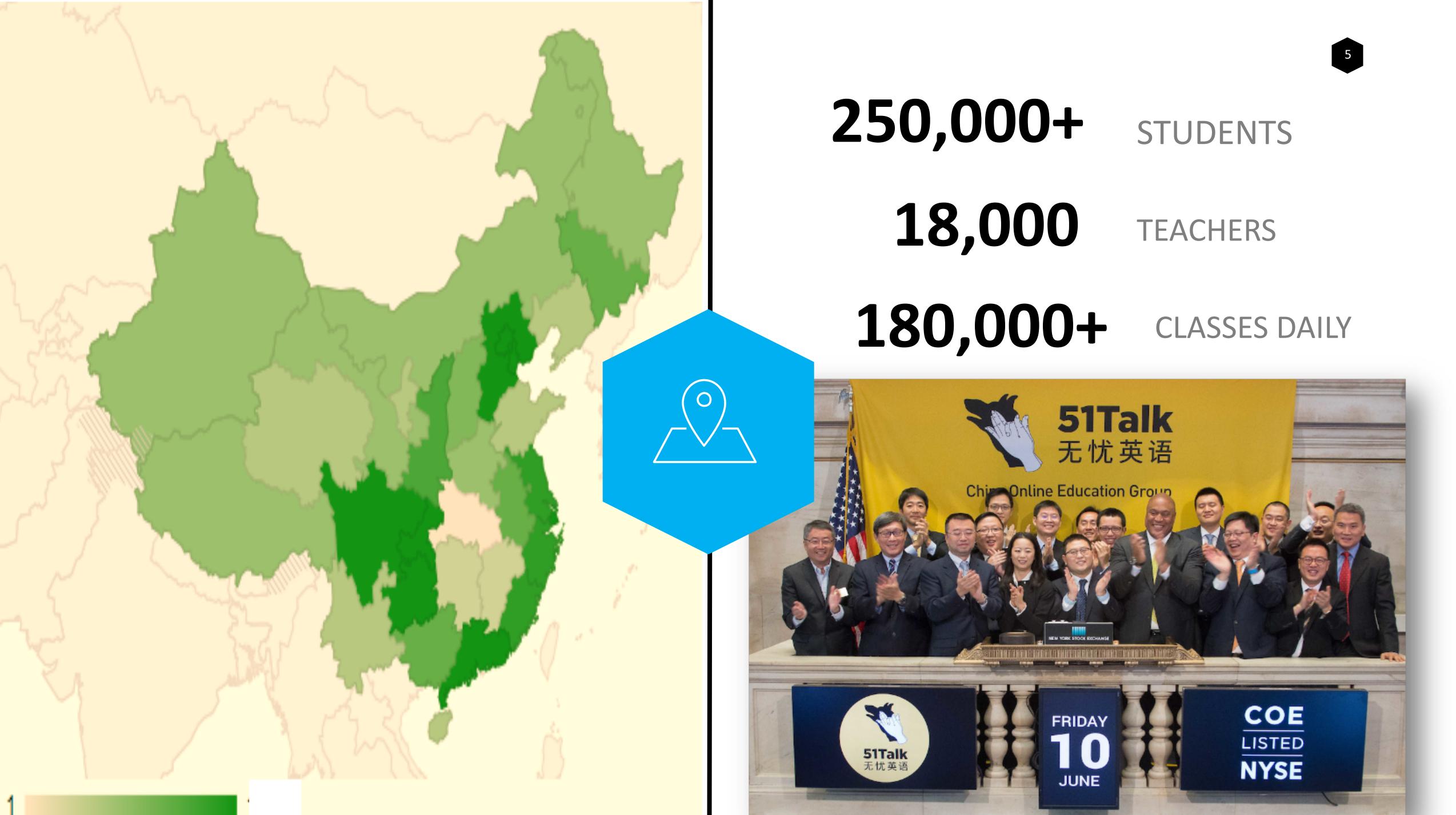


51Talk NYSE:COE ΜΙΣΣΙΟΝ









WHAT DO YOU BELIEVE ABOUT HOW KIDS LEARN?

CONDITIONS FOR POWERFUL LEARNING

- SAFE, POSITIVE ENVIRONMENT
- PERSONAL INTEREST
- **REAL-WORLD APPLICATION**
- FUN
- **RELATIONSHIPS**
- AUTONOMY AND AGENCY
- CHALLENGING



WHAT EDUCATORS WON'T SAY

- SITTING IN ROWS
- 40/50/60 MINUTE BLOCKS
- AGE-GROUP CO-LEARNERS
- NO REAL-WORLD APPLICATION
- TEACHER-CONTROLLED
- STANDARDIZED ASSESSMENT
- EMPHASIS ON GRADES
- NO CHOICE, NO AGENCY



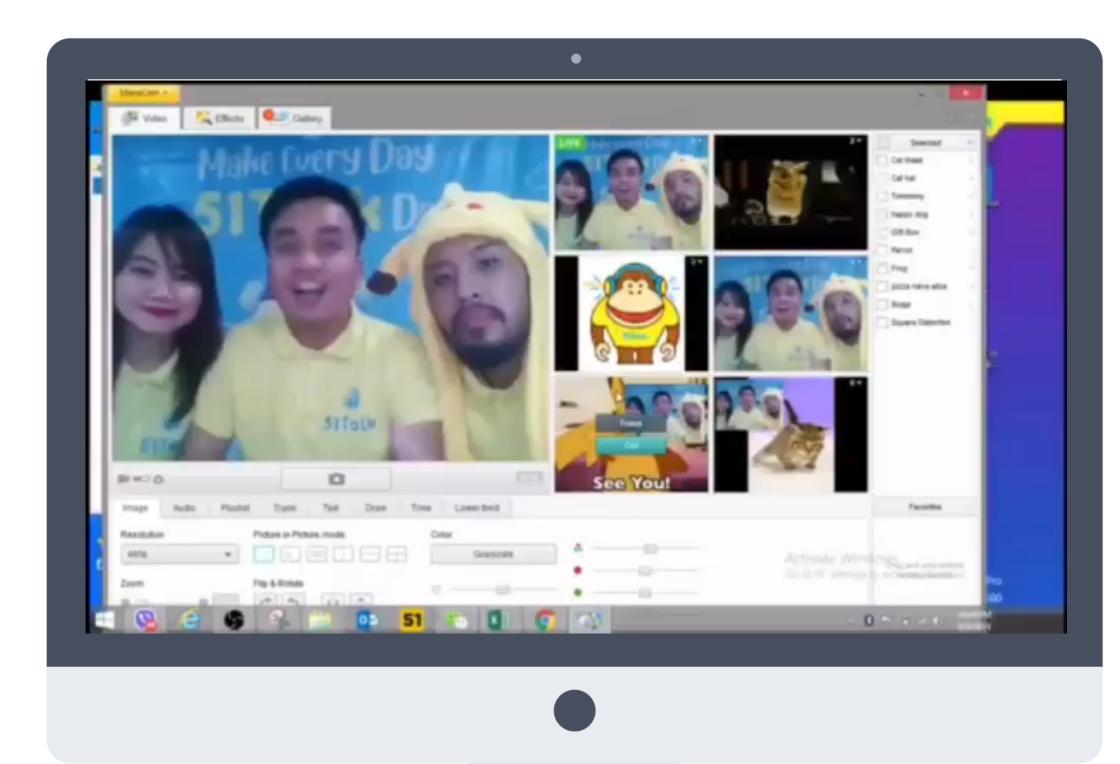
LEARNING IS AN AFFECTIVE EXPERIENCE

Do you remember playing "store" or "restaurant" when you were a child? These imaginative scenarios, in which children take on roles, props, themes, and collaborate with other children, is one of the most crucial avenues for development.



ONE CHILD, ONE LAUGH POLICY

Laughter is evidence of an engaged body and mind and increases the likelihood of retention.



1. AR Stickers and Filters

Fast pacing of humorous inserts produced the facilitatory effect on information acquisition more rapidly than slow pacing. Sandwich humor between instruction and repetition for best effects.

#2: Theatrics

Elements of drama techniques have to be used in an online setting because we have to catch attention of young learners. Teachers vary their voice, intonation, expressions and techniques to add humor to the lesson.

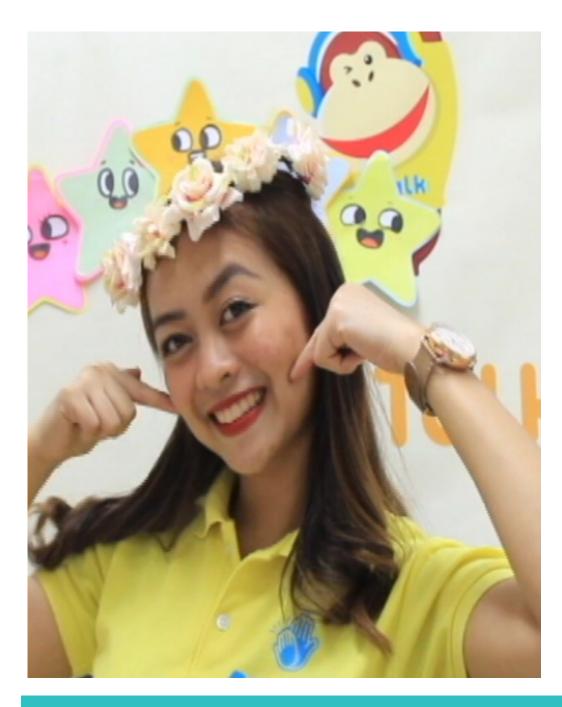
3 Teacher vs Student

To lower the anxiety of learners, games are incorporated wherein the student is expected to "beat" the teacher in various games throughout the class.

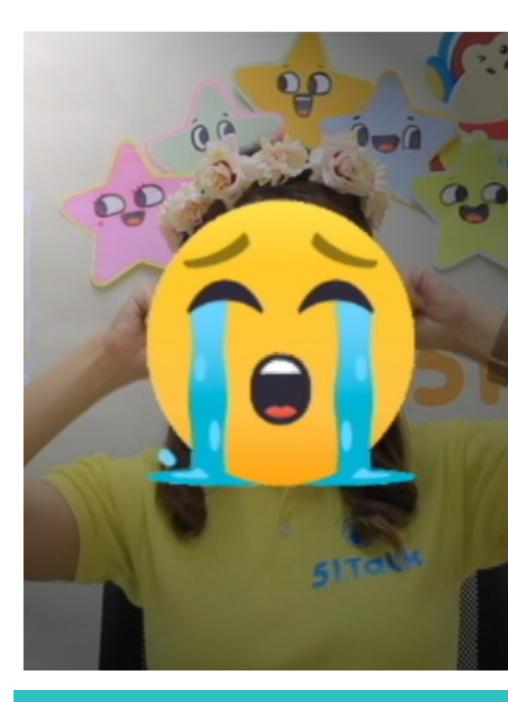
4 Funny visuals that's tailored to interest

Pictures used either on their own or with text help creates valuable stimulus in the classroom as it can help liven the story. When both text and picture are used together, it can help the young learner in the memorization of language structures n and ve have

FACIAL RECOGNITION

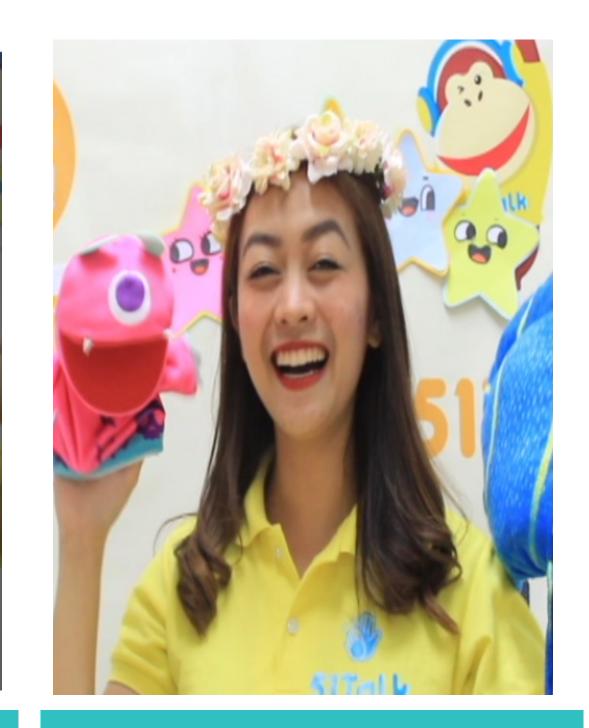


SMILE Does the teacher smile or laugh throughout the lesson?



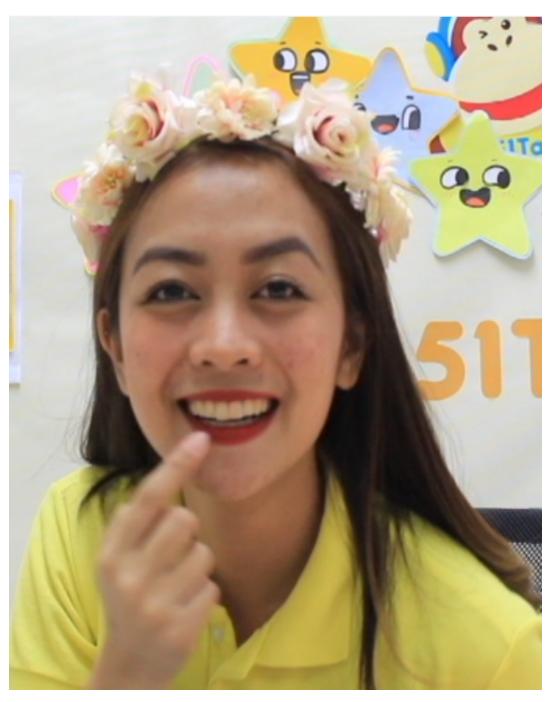
LIGHTING

Does the teacher maintain eye contact with the camera?



EYE CONTACT

Does the teacher use the AR Sticker/ Filters?



MOVEMENT

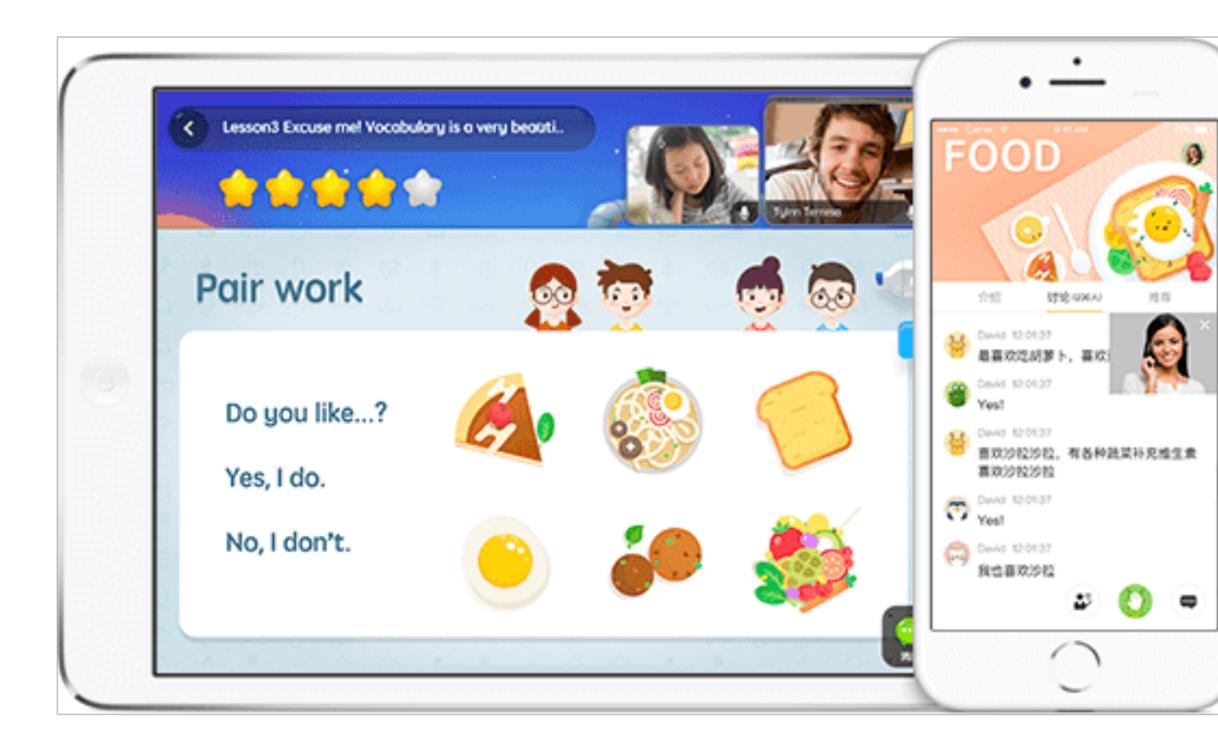
Does the teacher move a lot and use gestures?

MOBILE LEARNING WITH A TEACHER

To give a child a chance to initiate learning, the teacher must remain in the background, supporting the child's natural curiosity and offering helpful ways to explore. This is different from the traditional model of instruction, where a teacher doles out knowledge and asks the student to learn the information.



REMOVING THE STIGMA FROM MOBILE SCREENS



Entrepreneurial activities differ substantially depending on the type of organization and creativity involved.

SPACED REPETITION

Learners gain the vocabulary and phrases from rote learning activities in fun mobile games

TEACHER IN YOUR POCKET

Imagine being able to hand your child a screen while you prepare dinner and not be guilty that you will be missing out on the interaction

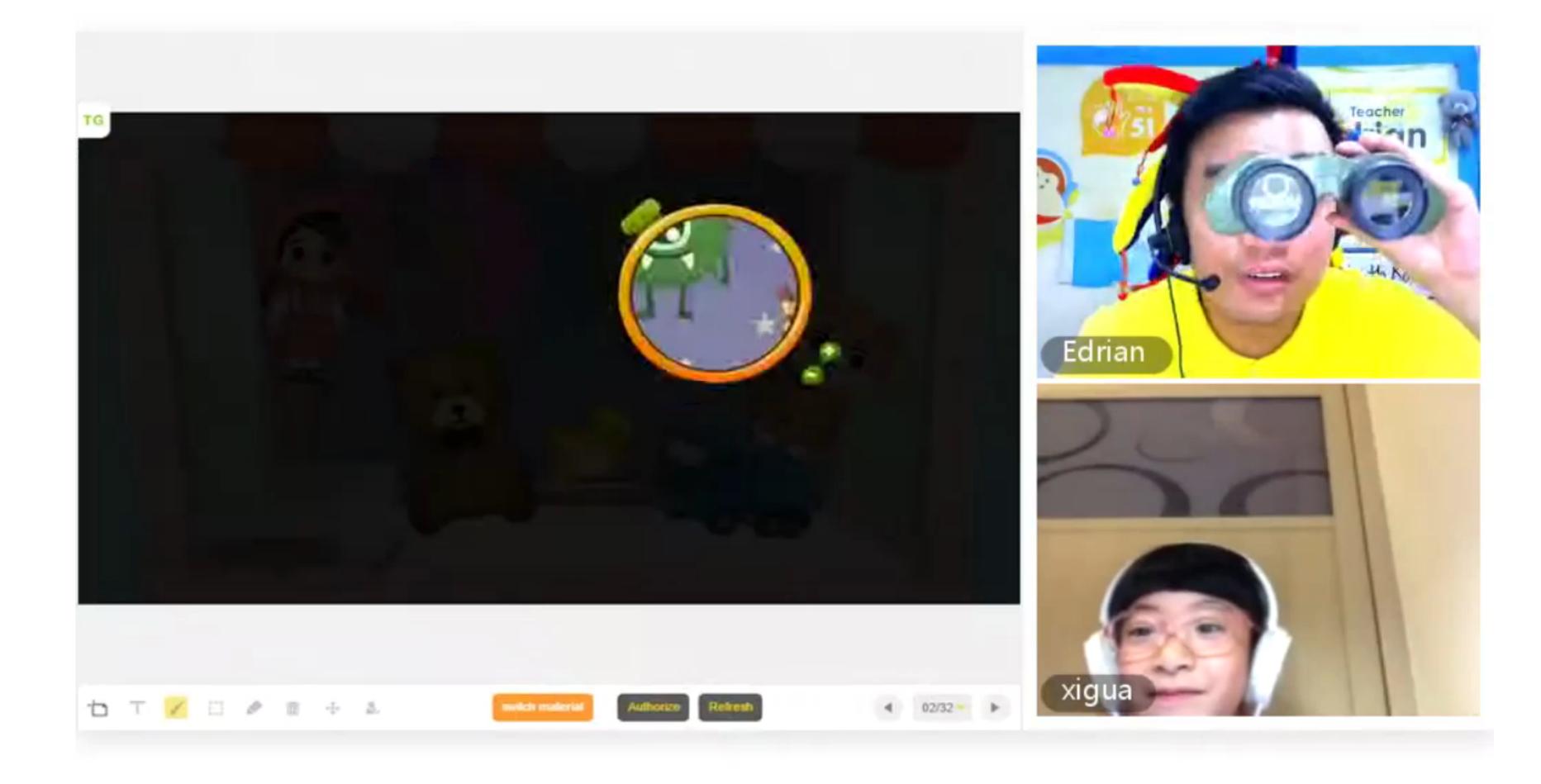


GAMES COLLECT BETTER DATA

Where did the learner pause? Where did they make a mistake? Games predict learning curve.

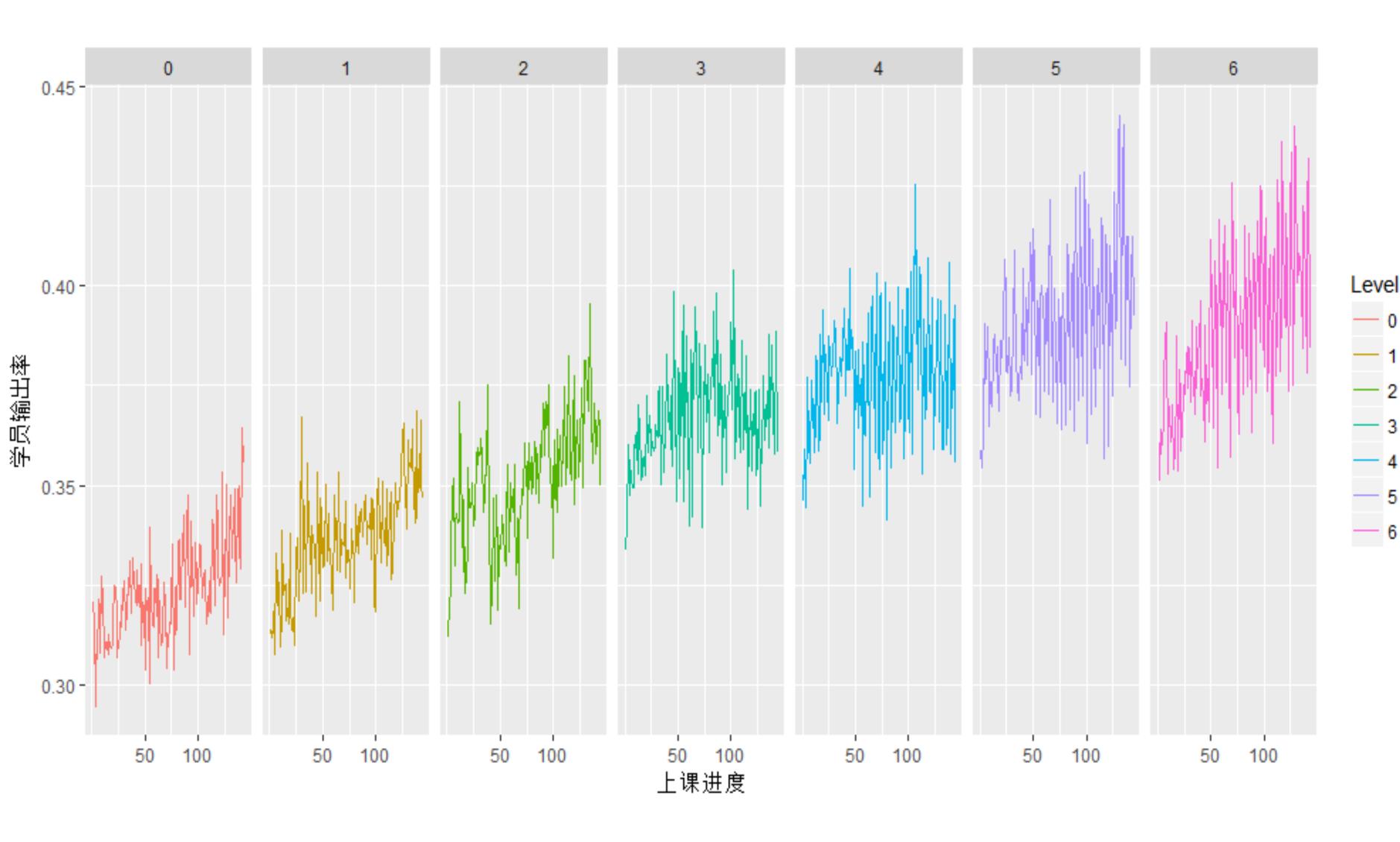
PARENT INVOLVEMENT

Parents receive feedback on every class and can watch playback and recordings of our lessons to find out what the child has gained.



TEACHER IN YOUR POCKET

STUDENT TALK TIME





OUR CLASSROOM MEASURES OUTPUT

Student Talk time is measured in every 10 minute period to check if there is an increase in out after every level increase

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PARENT RECORDING

Parents are prompted to view special moments of a child's prooduciton.

EASURES in every 10 e is an el increase

THANK YOU

Cecilia Calvo