

hello!



What is one thing that brings
you **energy** and **joy**?





- Understand what “making” is
- How to leverage these making experiences for English Learners



The
Student
Experience



The
Teacher
Experience





CALIFORNIA REPUBLIC

Long Term English Learners

- enrolled in U.S. schools for six years or more
- stalled in progressing towards English proficiency
- struggling academically

60%

Reparable Harm

Fulfilling the Unkept Promise of Educational Opportunity for California's Long Term English Learners




Laurie Olsen, Ph.D.

 CALIFORNIA LATINO EDUCATION RESEARCH & POLICY PUBLICATION

Meeting the Unique Needs of Long Term English Language Learners

A GUIDE FOR EDUCATORS

By Laurie Olsen, Ph.D.



NATIONAL EDUCATION ASSOCIATION

Great Public Schools for Every Student

Non-engagement.

Passivity.

Invisibility.



It is reparable harm,
it is preventable harm,
and it is **wholly in our power** to change.







“Weaving together science and language development can increase students’ academic performance in reading, writing, and science simultaneously.”

UNLOCKING LEARNING:
SCIENCE AS A LEVER FOR
ENGLISH LEARNER EQUITY



The Education Trust—West

Higher levels of engagement create a **natural desire to express** what was learned and experienced.





What is **making**??

- A hands on interest driven activity of exploration and often production
 - Individual solutions
 - To think with your hands

maker education: (noun)

an opportunity and invitation for young people to develop **confidence** **creativity** and **interest** in science, technology, engineering, math, art, and learning as a whole through making

⁸⁸The What, How, Why of Making⁹⁹

- What comes up for you while reading?
 - What questions do you have?



Music Mingle

1. Take a moment to think about your answer.
2. When the music is **on**, mingle about the room
3. When the music is **off**, find a partner
4. Share your thinking with each other
5. Repeat



⁰⁰The What, How, Why of Making⁰⁰

Something that came up for me was_____.

One question I have is _____.





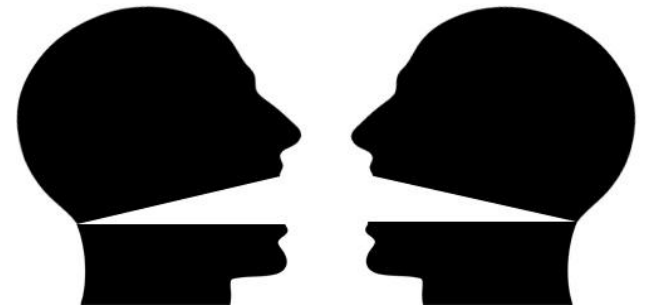
Somebody[®] and the Three Blairs



by MARILYN TOLHURST
illustrations by SIMONE ABEL

What was Baby Blair's dilemma?

Baby Blair's dilemma was _____.



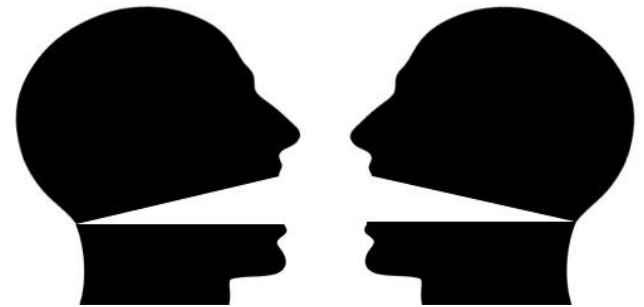


Powerful Strategy for ELs:

Think

Pair

Share



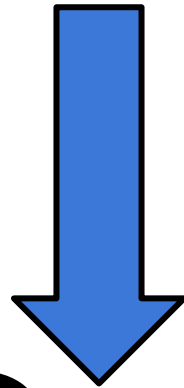
Think | Pair | Share

(Mutters under breath..*been there, done that*)



language

content



Think | **Pair** | Share

...it's all about the rehearsal!

Pair ... It's all about the rehearsal!

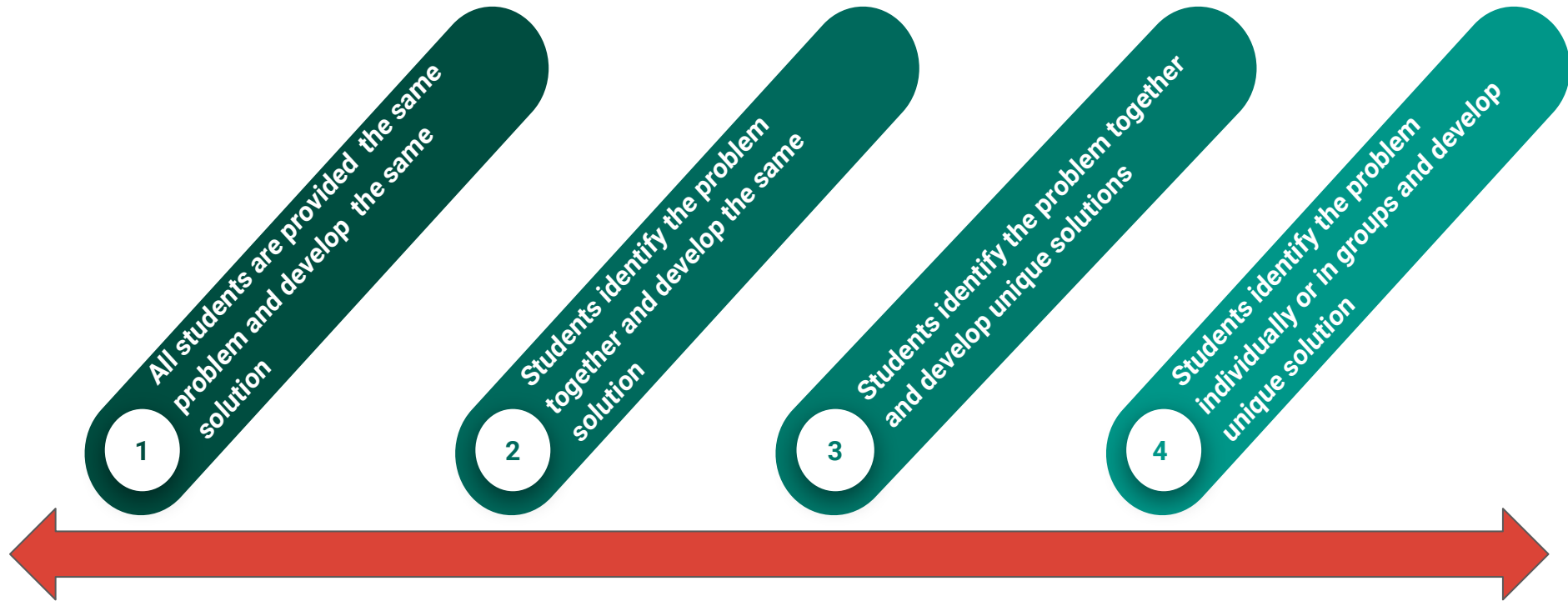
Gives English Learners an opportunity to

- prepare what they are going to say to the group
- talk out their thinking
- build language proficiency
- deepen their content knowledge

What we're used to..



Continuum of choices





Design a chair that can hold ⁸⁸ Somebody. ⁸⁸
Test your design using the bear.

Or...

If your group has a different dilemma
you would like to address- go for it!



YOUR TURN



Time..





- The dilemma we solved for was...
- Our solution was to...
- One element that worked well was...
- One element that could be improved...



Long Term English Learners need daily structured opportunities, **invitation**, and support to share responses, collaborate with peers, and present ideas.

Meeting the Unique Needs of Long Term English Learners
Dr. Laurie Olsen

Maker Education
is a **powerful** invitation.



Yes, and...





How do you see maker experiences supporting all young learners in your classroom, *especially* English Learners?

Student Talk



Planning Time: Your Story

- What are some possible dilemmas in the story?
- What hands-on solutions might be developed to address the dilemmas?
- How might you frame this story and challenge for your students (consider the continuum of options)?



naeyc®



With STEM

Solving Design Challenges With Young Children

Cate Heroman

GRAGAS

The image features the word "GRAGAS" in a stylized, handcrafted font. The letters are made of a dark brown, textured material, possibly wood or cork, and are filled with a dense, overlapping pattern of small, round, yellow sequins. The letters are arranged in a single horizontal line. The background is a vibrant, solid blue color, decorated with numerous small, gold-colored polka dots scattered across the surface. The overall aesthetic is festive and celebratory.



Professional Learning Opportunities



Sonoma County
Office of Education



Professional Learning Opportunities

Building Vocabulary in the Preschool, TK and Kindergarten Classroom

Tuesday, January 30th 4pm - 7pm

\$10

Foundations for Young Learners: Visual and Performing Arts

Saturday, April 28th 9am - 4pm

\$20

.5 CEU Available for an Additional Fee

Transitional Kindergarten Online Professional Learning Modules For Teachers & Administrators

www.tkplonline.org

- FREE
- Online
- Developmentally Appropriate Strategies
- Topics Include:
 - Social Emotional Development
 - Language and Literacy
 - Mathematics
 - Supporting English Language Development
- CEUs available for an additional fee



Apply Now for Sonoma CARES Quality Counts 2017 - 2018!

Sonoma CARES Quality Counts is now accepting applications for the 2017-2018 program year on a first-come, first-served basis.


Sonoma CARES Quality Counts will be limited to the first 140 applicants!

Priority will be given to educators working in sites that are participating in the QIRS Quality Counts Program. In order to be considered for the program, please follow the steps listed on this page:

www.scoe.org/cares

Changes to the Sonoma CARES Quality Counts Program

- The stipend structure for the 2017-2018 Program have changed as follows:
 - \$100 per unit for all ECE units
 - \$200 per unit for GE, ESL, or Basic Skills units
 - \$300 per unit for BA level classes completed when enrolled in a BA program
 - \$500 degree attainment bonus
- Participants will only be required to meet with an advisor ONCE per program year anytime during Summer, Fall and Spring semesters between 7/1/17 and 6/30/18
- Stipend maximum is \$2000 for the program year.
- **NOW ACCEPTING TK TEACHERS.**

Two stage lights are positioned on either side of the text, casting a soft glow. The background is a dark blue gradient.

TK Network 2017 - 2018

~~September 12, 2017~~

~~November 14, 2017~~

~~January 24, 2018~~

March 13, 2018

May 8, 2018