UDL: The Internet & Classroom Technology
Positively Impacting EVERY HS ESL Student

Who am I? Rosie Bertels

High School ESL Language Arts Teacher
XPS @ ESL Newcomer Academy
NCA 315 4th-10th Grade Students
Who Speak 29 Languages
My Classroom: 75 4th-10th Grade Students Representing 16 Different Countries Speaking 9 Different Languages
*3 in Secondary Education English & ESL Educational Technology Certificate
Universal Design for Learning Cohort

Engaged Students

The Investigation

The Challenge to Students

The Expression

Hampton Brown: CDL Fundamental

Foundational Ideas
UDL, The Internet & Classroom Technology
Positively Impacting EVERY HS ESL Student
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THE GOAL: Every Student Learns

PICTURES OF STUDENTS REMOVED DUE TO PRIVACY ISSUES

Foundational Ideas

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Universal Design for Learning:
www.udlcenter.org/aboutudl/whatisudl/3principles

I. Provide Multiple Means of Representation
- Perception
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- Expression and communication
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III. Provide Multiple Means of Engagement
- Recruiting interest
- Sustaining effort and persistence
- Self-regulation
Hampton Brown: EDGE Fundamental


Connect Across Texts
“Ways to Know You” shows ways that people are special. In this magazine article, many people have a question. How can science help get the answer? As you read, pay attention to the way the visuals help to tell the story.

Who Is She?
by Joan Johnson

A picture of this girl was in a magazine in 1985. But no one knew the girl’s name. Years later, people wanted to find her. They wanted to know who she was. They looked in many places.
The Challenge to Students

Truth Scene Investigation

Fiction or Non-Fiction: Who is she? Sharbat Gula

by Mrs. Bertles


Becoming a Detective:
According to our text, Sharbat Gula is the girl in the photo. How do you know that she really exists and that this really happened? You must investigate to discover the truth!

Randomized groups of 3 students were created using "The Hat," intentionally building community and cooperative skills.
The Investigation

Investigating the Evidence:

1. Find 5 credible sources (not Wikipedia) on the internet that tell you about Sharbat Gula.
2. Watch the YouTube video about her also.
3. Open a Word document and tell me what you have learned. Do the following things:
   a. Cite your sources. (URL for the websites)
   b. Answer these questions: **IN YOUR OWN WORDS. Do not cut and paste from the internet. Do not use Google translator.**
      i. What was happening in 1985, and where was she living?
      ii. Tell me about Ms. Gula. List ten facts.
      iii. How did she feel about being photographed?
      iv. What is she doing now?
      v. What does she now represent? (She is now the voice for what?)
      vi. Who has made money from telling her story?
Engaged Students

PICTURES OF STUDENTS REMOVED DUE TO PRIVACY ISSUES
**The Expression**

**Cracking the Case:**
1. Choose a graphic organizer and organize your information.
2. Now each group member must choose one part of your investigation and tell me (1) what you have learned and (2) why it is important to know these things. Choose your own form of expression. You may use one of the following: paragraphs, illustrations, storyboard, or your own (talk to me first).

**Uploaded to Edmodo**
The Results

Truth Scene Investigation

Friction or Non-Fiction: Who is she? Sharbat Gula
[Student names deleted for privacy reasons]
http://gwibismo.wordpress.com

Sources that tell us about Sharbat Gula:
1. www.sharbatgula.org/
2. kweligee.wordpress.com/tag/sharbat-gula/
3. www.tumblr.com/tagged/sharbat-gula
4. ngm.nationalgeographic.com/
5. www.sharbatgula.org/

We learned from the video about the success on Jun of 1985. That year was published the Magazine with the picture on the cover about the unknown girl named Sharbat Gula from a refugee camp in Pakistan. Some information about this woman can be:

- Her eyes are sea green
- For 17 years no one know her name
- She which means “flower nectar” in Afghanistan main language (lingua franca)
- She is the iconic young girl / woman how was photographed for National Geographic in 1985
- She is the most recognizable face in the world
- National Geographic and a team of professionals went to find her in 2002