

### Global Learning: A Vehicle for Proficiency-driven Student Engagement

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Global Learning for K-12 Teachers

### **Netiquette:**

Mute yourself

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Use the chat box for questions or comments

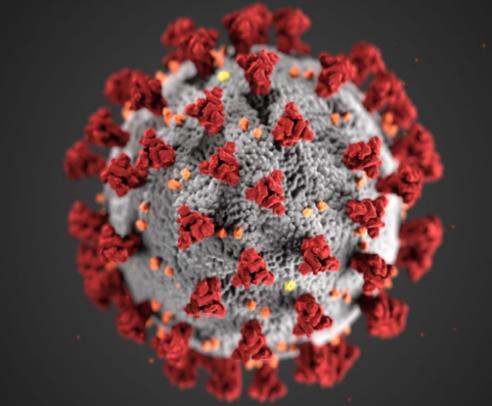


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### **Goals:**

- To reach deeper understanding of the importance of global learning
- To connect global learning to proficiency-driven student engagement
- To expand the range of classroom ideas that integrate global learning

### What do these two have in common?







### **Global Learning/Global Competence Definitions:**

### **Global learning (Florida International University)**

**Global learning** is "the process of **diverse** people **collaboratively analyzing** and addressing complex **problems** that **transcend borders**" (Landorf & Doscher, 2015)

### **ASCD & Longview Foundation**

Global competence:

The set of **knowledge**, **skills**, and **dispositions** needed to thrive in a **diverse**, **interconnected world**.

#### **Global learning**:

The act of developing global competence through intentional educational activities.

### 21<sup>st</sup> Century Skills

### 2011 OECD Report:

- Chan Are American Students (Globally) Ready?
- Need
- Literacy: "learning to read"  $\rightarrow$  "reading for learning"
- Importance of creativity, innovation, & collaboration

**2012 U.S**. Department of Education added a global component to its definition of 21<sup>st</sup> century education











- · Large gender gaps in students' global and intercultural skills and attitudes
  - Boys were more likely than girls to report taking part in activities where they are expected to express and discuss their views, while girls were more likely than boys to report taking part in activities related to intercultural understanding and communication.
- · Teachers play a key role in promoting and integrating intercultural understanding into classroom practices
  - Most teachers reported that they are confident in their ability to teach in multicultural settings. But at the same time they report a high need for professional development in this field.
  - Few teachers reported having received training on integrating intercultural issues in the classroom or on conflict resolution, the role of education in confronting discrimination or on teaching in multicultural and multilingual settings.
  - Students who perceive discrimination by their teachers towards immigrants and people from other cultural backgrounds exhibited similar negative attitudes.
  - · Students' engagement in wider learning activities for global and intercultural issues at school is positively associated with students attitudes
  - Socio-economically disadvantaged students are engaged in the fewer number of learning activities at school than advantaged students, while the opposite is observed at the school level. This suggest that providing learning opportunities is not enough. Encouraging all students to engage in these learning activities regardless of their background will be important
- A link between students learning foreign languages and having more positive intercultural attitudes
  - Speaking two or more languages was positively associated with awareness of global issues, interest in learning about other cultures, respect for people from other cultures and positive attitudes towards immigrants.
- · Students who exhibited more positive intercultural attitudes were more likely to report that they take action
- Public policy can make a real difference: The schools and education systems that are most successful in fostering global knowledge, skills and attitudes among their students are those that
  - · offer a curriculum that values openness to the world,
  - provide a positive and inclusive learning environment,
  - · offer opportunities to relate to people from other cultures, and

#### Any thoughts about these takeaways? Anything surprising/shocking?

# Why a Global Focus in Education?

- 1. Career Readiness
- 2. Digital Connectivity
- 3. Demographic Diversity
- 4. Cross-Border Challenges

(2019) ASCD & Longview Foundation Report



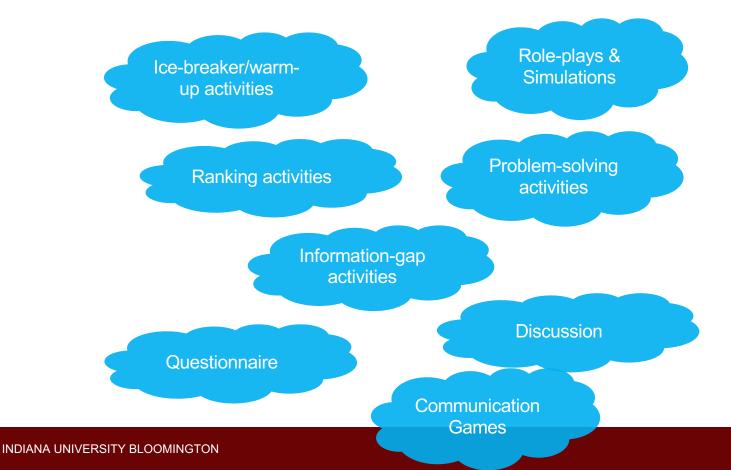
# Why don't students talk?



# Why don't students talk?

- They have no reason to
- They don't know anything about the topic
- They don't know what to do
- They are embarrassed/shy
- The task is too vague/not-motivating
- They don't have the language to do so.





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# Padlet #1: Let's get to know each other



# Padlet #2: Let's talk!



# **Reflection time:**

1. How are the two padlets similar?

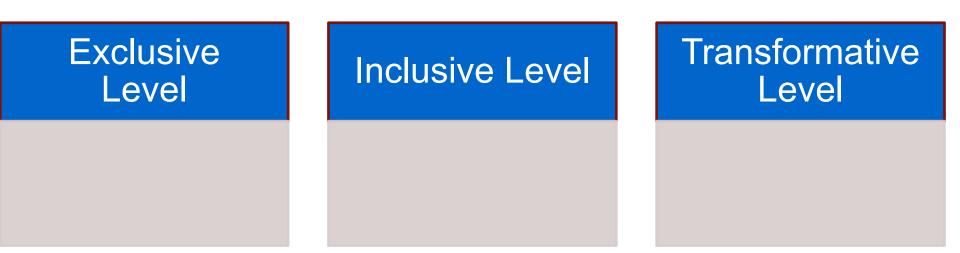
2.How are they different?

3. What amount of language do they encourage the learners to produce?

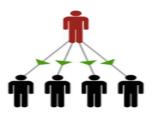


### Levels of culturally-sustaining instruction

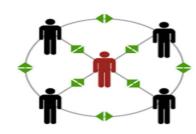
(Oberg De La Garza & Lavigne, 2019)



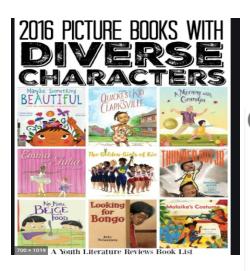




**Teacher-centered** 



Learner-centered

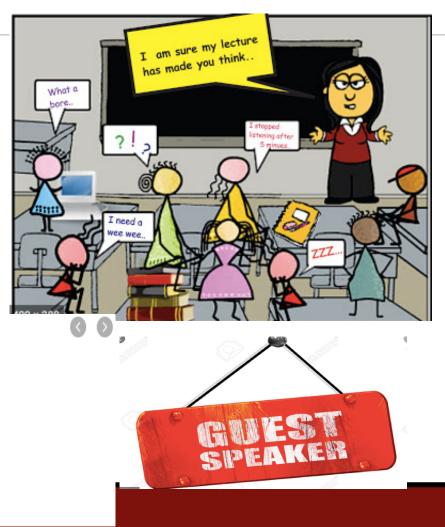


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- A. O Evolution theory
- B. Big Bang theory
- C. Theory of Relativity
- D. Cell Theory

Next



### Levels of culturally-sustaining instruction

(Oberg De La Garza & Lavigne, 2019)

# Exclusive Level

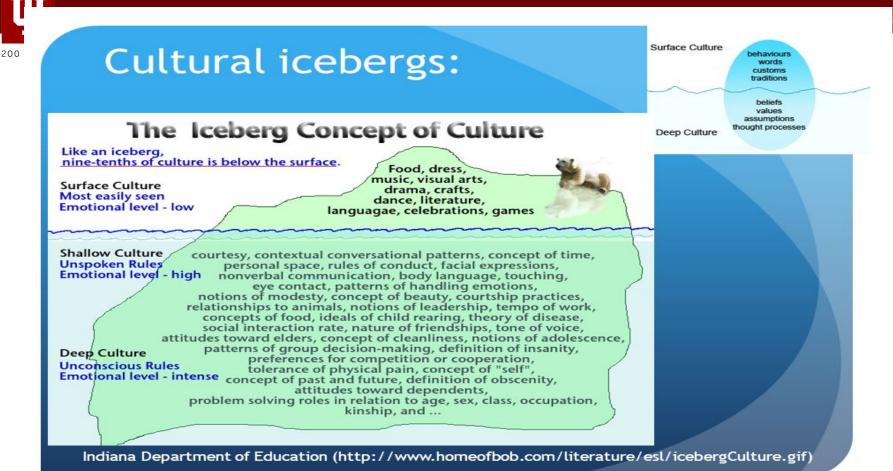
- · Food, fun, folklore, fashion
- Instruction: teacher-centered; lecture; reading and <u>multiple</u> <u>choice</u> exams

# Inclusive Level

- Guest speakers, texts written by individuals with varying perspectives or social views
- Instruction: teacher-centered; encourages to employ critical thinking and peer learning to construct their own value systems

# Transformative Level

- Formal & informal activities across academic space and time
- Instruction: student-centered; service learning; problemsolving; student-created projects that answer intrinsic questions; self-reflection and self-assessment



#### (Revised) Bloom's Taxonomy of

#### **LEARNING OBJECTIVES**

Lower order thinking

KNOWING or REMEMBERING	COMPREHENDING or UNDERSTANDING	APPLYING	ANALYZING	SYNTHESIZING or EVALUATING	CREATING
Cite	Arrange	Adapt	Analyze	Assess	Adapt
Define	Associate	Apply	Appraise	Assemble	Anticipate
Draw	Classify	Compute	Detail	Build	Collaborate
Enumerate	Convert	Coordinate	Determine	Choose	Combine
Find	Describe	Demonstrate	Calculate	Compare	Communicate
Label	Discuss	Develop	Categorize	Construct	Compose
List	Explain	Dramatize	Classify	Debate	Construct
Locate	Exemplify	Employ	Compare	Estimate	Create
Match	Identify	Establish	Contrast	Formulate	Design
Memorize	Interpret	Examine	Correlate	Generate	Facilitate
Name	Locate	Extrapolate	Critique	Hypothesize	Forecast
Recall	Match	Illustrate	Defend	Integrate	Generate
Recite	Paraphrase	Implement	Detect	Judge	Initiate
Record	Report	Instruct	Dissect	Justify	Model
Recognize	Research	Interview	Distinguish	Manage	Negotiate
Select	Sort	Manipulate	Examine	Organize	Organize
State	Summarize	Modify	Inspect	Predict	Perform
Tabulate	Translate	Operate	Inventory	Prescribe	Plan
		Order	Research	Prepare	Produce
		Practice	Solve	Prioritize	Propose
		Predict	Summarize	Produce	Reconcile
		Prepare	Test	Propose	Revise
		Produce		Recommend	Resolve
		Utilize		Structure	Structure
				Synthesize	Substitute
Teaching Strategies	Teaching Strategies	Teaching Strategies	Teaching Strategies	Teaching Strategies	Teaching Strategies
Lecture	Questions	Practice	Problem solving	Projects	Simulations
Video	Discussion	Demonstrations	Case Studies	Problem solving	Critiques
Illustrations	Review	Presentations	Critical Incidents	Case studies	Complex case study
Examples	Test	Projects	Discussion	Plan development	Design/
Visuals	Reports	Role play	Questioning	Constructing	development
	Exercises	Micro-teach	Test	Simulation	Product generation Producing



Anderson, L.W., Krathwohl, D.R., Airasian, P.W., Cruikshank, K.A., Mayer, R.E., Pintrich, P.R., Raths, J., Wittrock, M.C. (2001). A Taxonomy for Learning, Teaching, and Assessing: A revision of Bloom's Taxonomy of Educational Objectives. New York: Pearson, Allyn & Bacon.

1886 × 2444 hart, M.D., Furst, E.J., Hill, W.H., Krathwohl, D.R. (1956). Taxonomy of Educational Objectives, Handbook I: The Cognitive Domain. New York: David McKay Co Inc.

Higher order thinking

# **Task: Proficiency & Performance**

# How do you define them?

# > What is their relationship?



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# **Task: Proficiency & Performance**

	Definition:	What is involved:
Performance language use in classroom or other controlled situation	The ability to use language in a limited & controlled situation	Familiar topics in unscripted but comfortable environment
Proficiency language use in the real world	The ability to use language in real-life situations	Unfamiliar, unpracticed topics



www.sealofbiliteracy.org

### **Perfomance**



# Proficiency





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# **Proficiency: Components**

Content (topics of communication)

Proficient learners can communicate about something appropriately and accurately for a purpose. (Martina Bex)

Function (the task to be completed; the purpose for communicating)

Accuracy (correctness or appropriateness of the language for the context) (www.carla.umn.edu)



# Three Modes of Communication





Interpretive one-way receptive communication, listening/reading/viewing



Presentational

one-way, drafted, edited, productive communication **speaking/writing** 







# **Must-Haves in the Three Modes**

INTERPRETIVE	INTERPERSONAL	PRESENTATIONAL
<ul> <li>Authentic materials used outside the classroom</li> </ul>	<ul> <li>Spontaneous</li> <li>Negotiation of meaning</li> <li>Two-way communication</li> </ul>	<ul> <li>Must assess for transfer</li> <li>Non-negotiated; one-way communication</li> <li>Rehearsed, practiced</li> <li>Edited, polished</li> </ul>
<ul> <li>A task using that materials that is listening, viewing or reading</li> </ul>	<ul> <li>Staying on topic</li> <li>Follow-through on ideas</li> <li>Attentive to partner</li> <li>Message is most important</li> </ul>	<ul> <li>Delivery of message most important</li> <li>Awareness of audience</li> <li>Maintain audience's attention</li> </ul>
<ul> <li>Begin with the gist</li> <li>Match photos to description</li> <li>Move to details</li> <li>Identify from a list</li> <li>Complete fact sheet</li> <li>Use context clues</li> </ul>	<ul> <li>Identify items in common</li> <li>Talk to a friend about a drawing, photo, info from interpretive task</li> <li>Come to agreement</li> <li>Decide on choices</li> </ul>	<ul> <li>Role play</li> <li>Write a letter</li> <li>Retell a story</li> <li>Present</li> <li>Create a commercial</li> </ul>

(Dr. Jennifer Eddy, STARTALK 2012)

# Sample Task: Summer Camp

You are the student representative on a summer camp planning team. Decide on the following:

- Kayaking
- Waterskiing

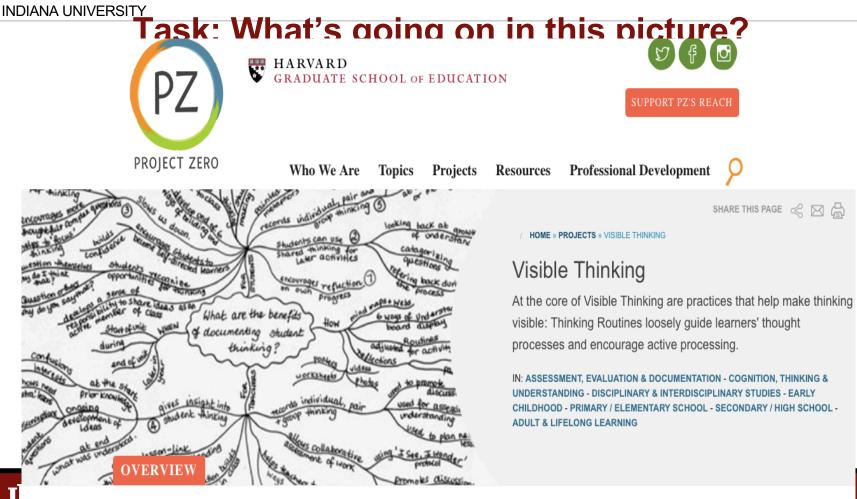
- Which of the following activities will be available to students?
- Only 6 activities can be offered
- Prioritize them

.

 Discuss your rationale for offering some and rejecting the other activities

- Overnight stay in the woods in a tent
- Mountain climbing
- Hang gliding
- Card games
- Board games
- Reading
- Volleyball





# Sample Task: Visiting Prague

#### Visiting Prague

#### Student A

\$56 per night

■4.86(132 reviews)

You want to rent an apartment for two weeks in the winter. You see the following posting on AirBnB.



#### ANTIQUE PAINTERS APARTMENT on Charles Bridge



2 guests 1 bedroom 1 bed 1.5 baths

- Entire home You'll have the apartment to yourself.
- # Sparkling clean 13 recent guests said this place was sparkling clean.
- Greet & Peter & Daughters is a Superhost Superhosts are experienced, highly rated hosts who are committed to providing great stays for guests.
- Great location
   100% of recent guests gave the location a 5-star rating.

Perfect location directly in connection with the tower of Charles Bridge, Prague's fairy take starts exactly when you step out of the Palace - Bridge is on your right hand and Prague Castle is on the left! We expect our guets to be poilte, respectful and responsible. We really love our coxy apartment in the Palace of Dukes of Saxony, so please take care of it.

# Dates 12/04/2019 → 12/07/2019 Geets 1 guest ✓ 556 x 3 rights @ \$167 Clearing fee @ \$48 Service fee @ \$28 Total \$243

Reserve You won't be charged yet

P Report this listing

#### Here are some of your details:

You want to come with two friends in December.

You want to come by train.

You'd like a room each if possible but you don't have a lot of money.

You decide to phone the host and find out more information. Think of at least ten questions you can ask,

- e.g.,
  - How big is it?
  - Where is it?
  - Is it near shops?
  - How much is the rent?

Visiting Prague You have posted the following on AirBnB.

#### Student B



#### ANTIQUE PAINTERS **APARTMENT on Charles Bridge**



Daughters

2 guests 1 bedroom 1 bed 1.5 baths

# Entire home You'll have the apartment to yourself.

Prague

- Sparking clean 13 recent guests said this place was sparkling clean.
- Greet & Peter & Daughters is a Superhost Superhosts are experienced, highly rated hosts who are committed to providing great stays for guests.
- 9 Great location 100% of recent guests gave the location a 5-star rating.

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#### Here are some of your details:

This home is your own home.

Your partner is going to call you and ask you for details.

Think about what you are going to say.

Think about:

- Where your house/apartment is
- How big it is
- How much the rent is per week
- When it is free, etc.

Answer the phone by saying your phone number and Hello.

■4.86(/32 reviews)		
Dates		
12/04/2019	$\rightarrow$ 12/07/2019	
Guests		
1 guest		$\sim$
\$56 x 3 rights 🕐		\$167
Cleaning fee 🛞		\$40
Service fee ③		\$28
Total		\$243

Reserve You won't be charged yet

P Report this listing

### Task: The 3 Ys

Before class: Watch the daily news. Some countries have better access to vaccines to fight COVID-19 than some other countries.

- 1. Why might this topic matter to me?
- 2. Why might it matter to people around me? (family, friends, city, nation?
- 3. Why might it matter to the world?

(Project Zero, Harvard)

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#### What does one need to consider when planning for a speaking activity?

- Preparation time
- Type of interaction
- Seating arrangement/ Technology tool
- Monitoring
- Pace
- Correction focus
- Correction timing
- Appropriateness

### **Myths about Global Learning**

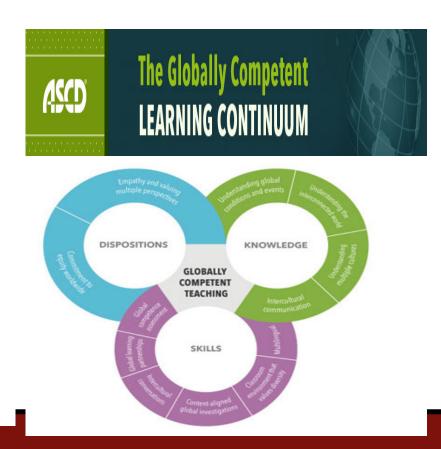
- □ I have to travel abroad to be a globally competent teacher.
- □I don't have time to include global learning in my curriculum.
- I don't have funds to create global learning experiences for my students.
- □ Global learning is the same as global competence.
- □Global competence is only important if you are going to leave Indiana.
- Global learning does not connect multiple disciplines.

### **Useful Frameworks:**

#### **Global Competence (Asia Society):**

-knowledge and skills students need in the 21st century





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#### **Useful instructional resources:**



The World's Largest Lesson



#### **Connecting to Schools Abroad**

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<u>Empatico</u>: An initiative of The KIND Foundation, this free online tool connects students aged 7 - 11 to classrooms around the world using video conference technology. Activities are standards-based and designed to promote meaningful interactions and positive perceptions.

ePals: A community of collaborative classrooms engaged in cross-cultural exchanges, project sharing, and language learning. (Free)

Generation Global - Online platform for connecting students to peers around the world. (Free)

GlobalCOLab - Asynchronous platform started and run by teachers for collaborative global projects. (Free)

<u>Global Nomads Group</u> - Videoconferencing, virtual reality, and other interactive technologies bring young people together across cultural and national boundaries to examine world issues and to learn from experts in a variety of fields. Website includes lesson plans, videos, and other resources. (Free)

Global Read Aloud - Classrooms around the world read books together. (Free)

<u>GlobalSchoolNet.org</u> - Helps teachers find learning partners and projects to engage in international project based learning. (Basic services are free, membership also available)

International Education and Resource Network (iEARN) - A global network that facilitates online projectbased collaborative learning in classrooms around the world. (Small fee applies)

Level Up Village - STEAM curriculum that connects students to partners around the globe. (Fees apply)

<u>Skype in the Classroom</u> – Includes Virtual Field Trips, Skype Lessons, Skype Collaborations, Guest Speakers as well as Mystery Skype, a global guessing game that connects classrooms around the world.

<u>People-to-People International School and Classroom Program</u> - Creates classroom partnerships and provides classroom tools and resources. (Free)

PenPal Schools - Provides curriculum and classroom partners. (Sliding scale)

#### Making Global/Local Connections

<u>Mapping the Nation</u> – Online mapping resource and toolkit from the Longview Foundation & Asia Society to promote and support international education at the national, state, and county levels.

TakingIT Global - A global online community that seeks to inspire, inform, connect, and empower youth to take action in to improve communities locally and globally.

#### Finding International Speakers

<u>Peace Corps World Wide Schools</u> - Classroom resources based on the experiences of Peace Corps volunteers, including lesson plans, multimedia, and opportunities to connect classrooms with current volunteers and match returned volunteer speakers with interested groups.

Skype Guest Speakers – Connections to speakers around the world.



#### **Resources for Global Student Research**

World Resources Institute- A comprehensive online database that focuses on the environmental, social, and economic trends shaping our world. Maps and articles searchable by research topic.

Global Issues that Affect Everyone - A personal perspective on global issues with links to independent international news reports.

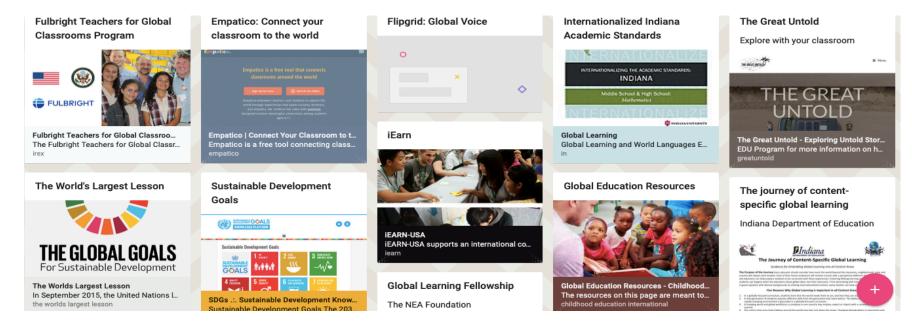
Sally Ride EarthKam - A NASA-sponsored program that shares high-quality photos of Earth taken from the Space Shuttle and the International Space Station; offers materials and resources for students and teachers to incorporate the images into classroom use.

World Atlas - Atlases and guides for school and travel, information, and statistics on many countries.

The World and I - An e-magazine with lesson plans and multi-media resources on a huge variety of international topics, for k-12 teachers, and homeschoolers.



### Global Learning Resources Padlet: https://padlet.com/vesna\_dimitrieska/bl403d0gaa37



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### **Beyond the 5 Fs of Culture**

- Food
- Festivals
- Flags
- Fashion
- Famous people





Thank you! Vesna Dimitrieska (vdimitri@Indiana.edu)

