

Defining Rigor and Relevance: Where Bloom's Taxonomy Meets Student-Centered Learning

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**Note: Videos and images have been
removed to reduced file size**

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What's rigor?

Work with a partner to develop a definition of rigor.

Bloom's Taxonomy of Thinking Skills

- **Creating** - generating new ideas
- **Evaluating** - justifying a decision or choice
- **Analyzing** - breaking into component parts
- **Applying** - using information in a new setting
- **Understanding** - explaining idea or concept
- **Remembering** - recalling information

What's relevance?

Work with a partner to develop a definition of relevance.

Can you make instruction relevant to students without sacrificing the content?

If you want to make the instruction relevant to students you'll need to sacrifice the content.

Learning is relevant **when the student:**

- understands how this information or skill has some **application in their life.**
- has an opportunity to **follow their own process rather than just learn "the facts."**
- is not just learning content and skills, but is **learning how they learn.**

Move students toward
greater relevance

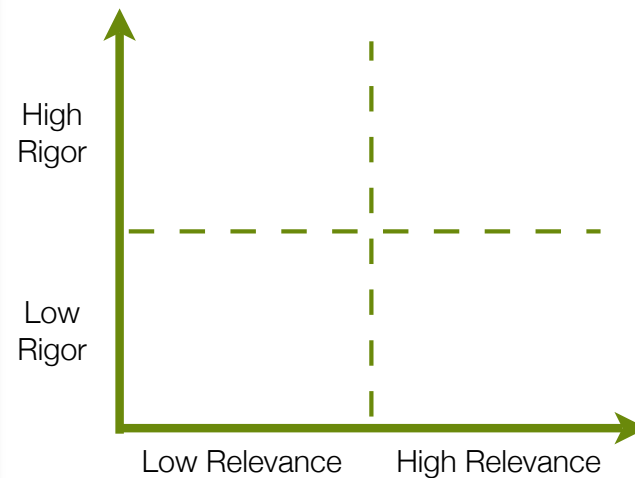


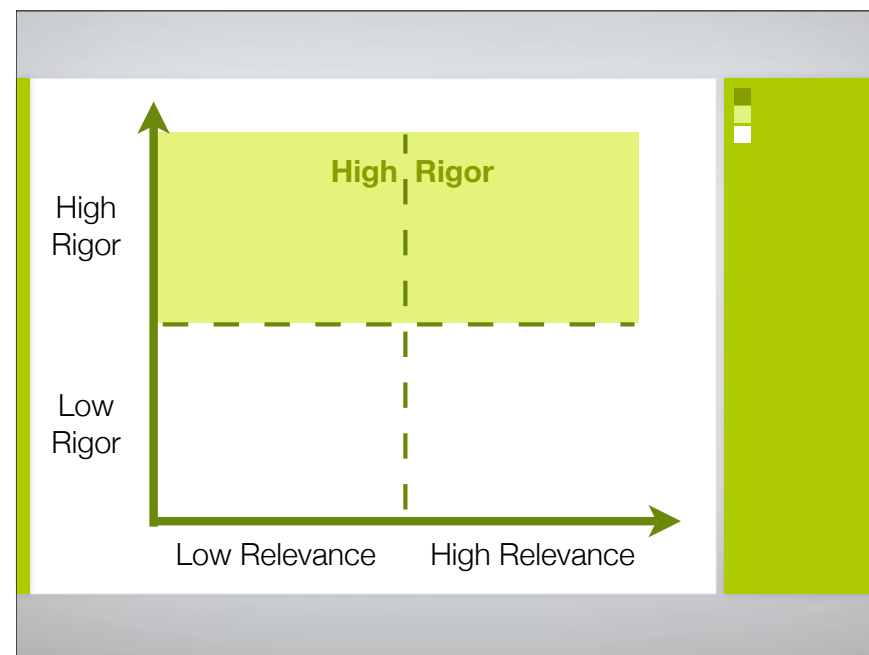
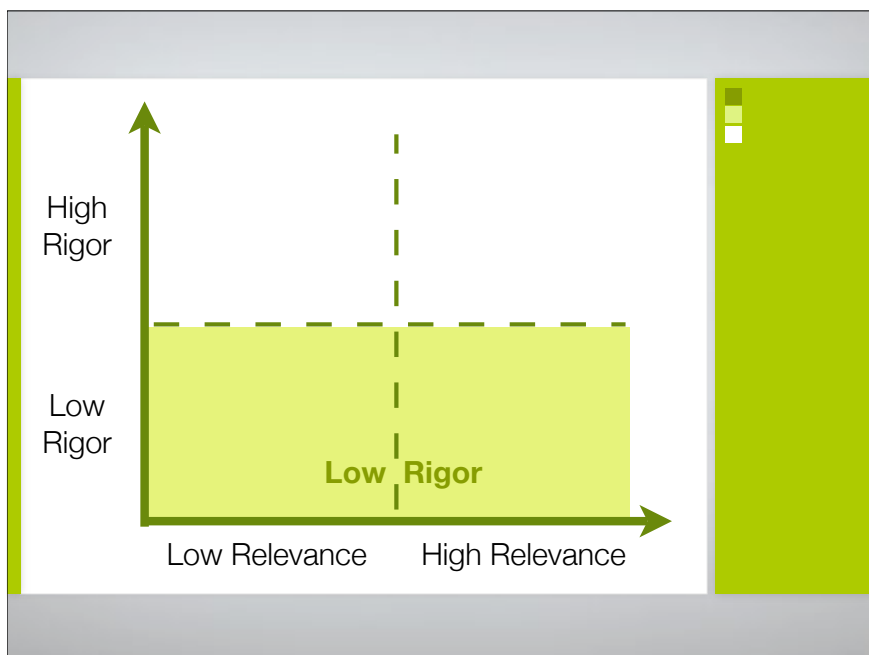
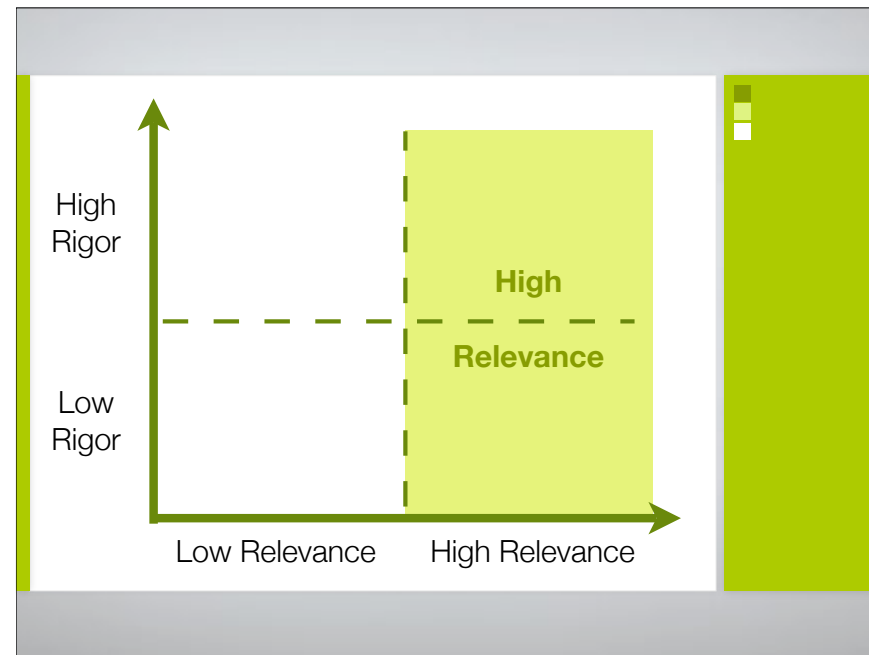
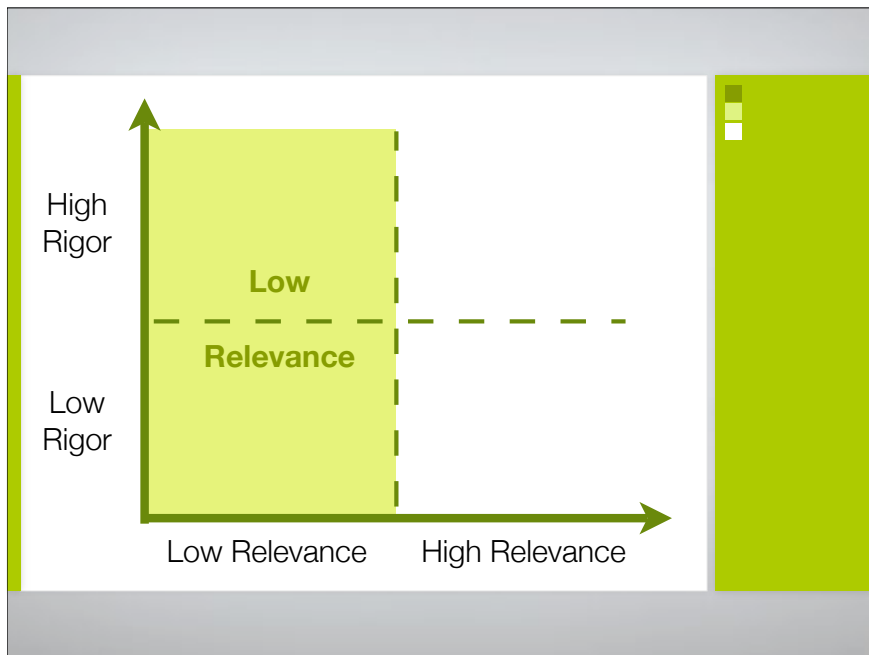
Using skills and knowledge in routine school setting.

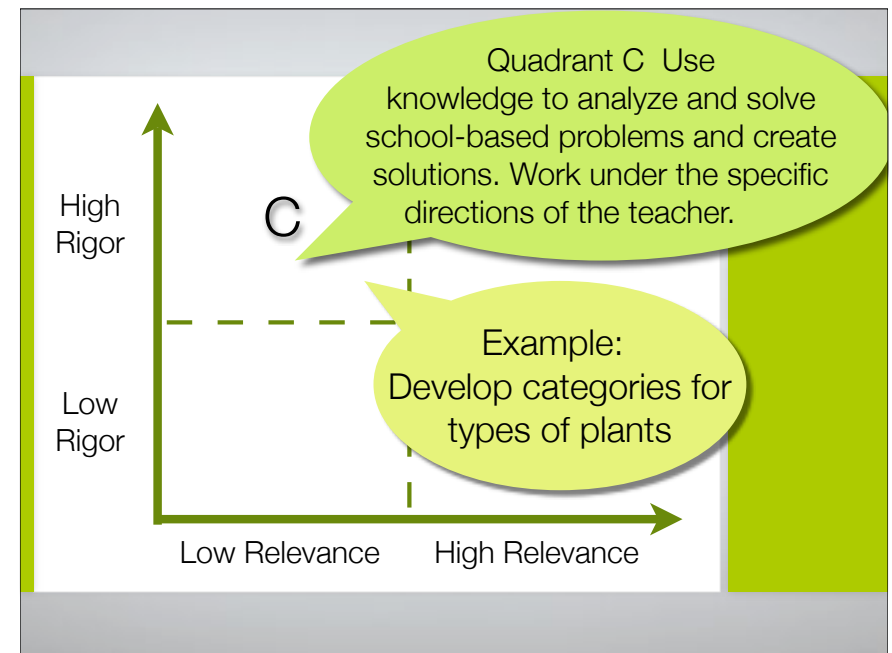
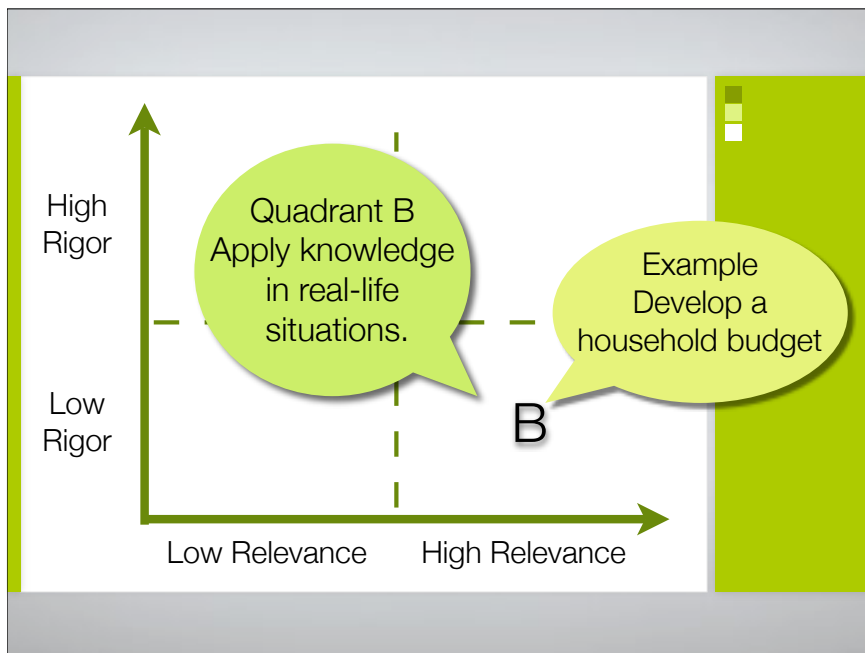
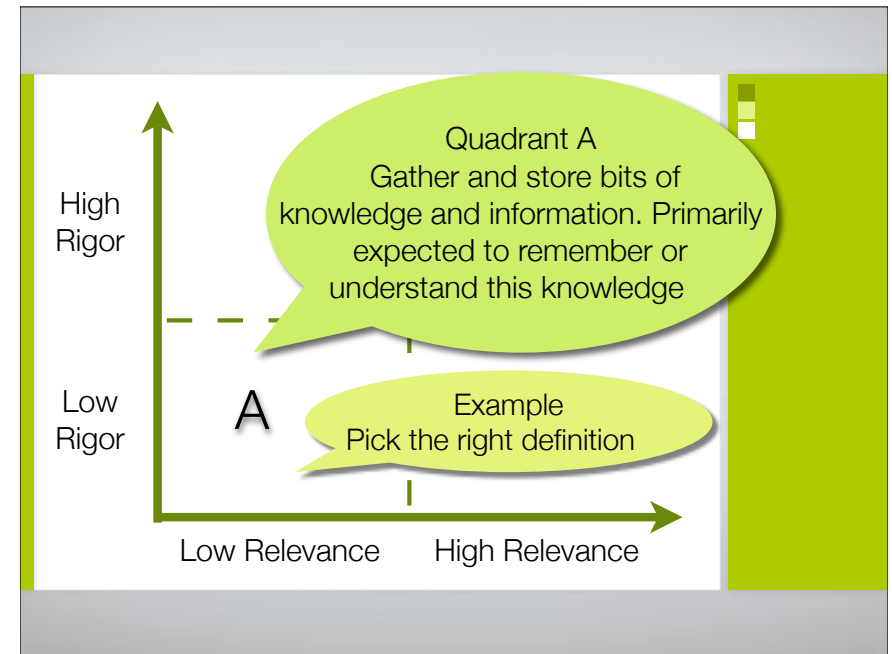
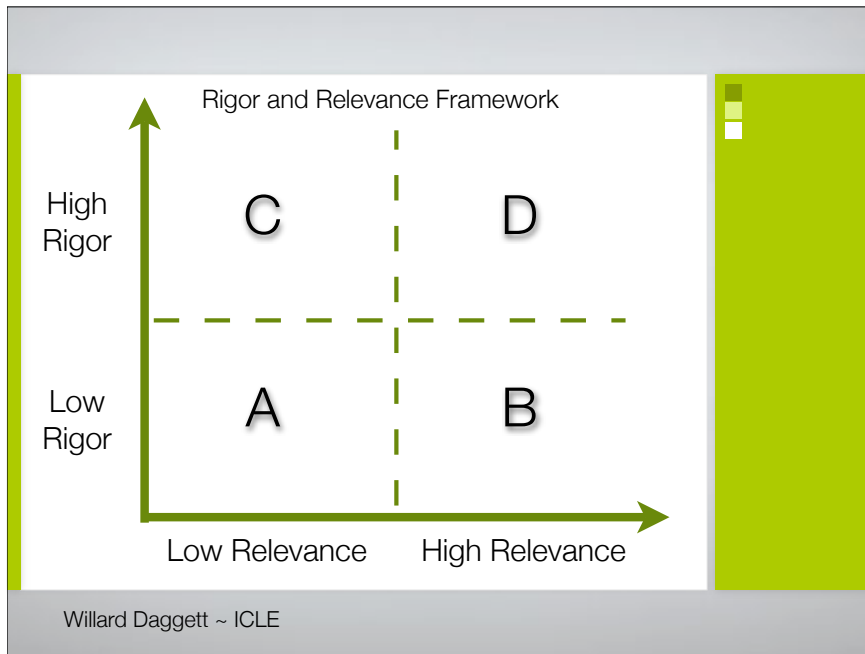
Work as directed by the teacher.

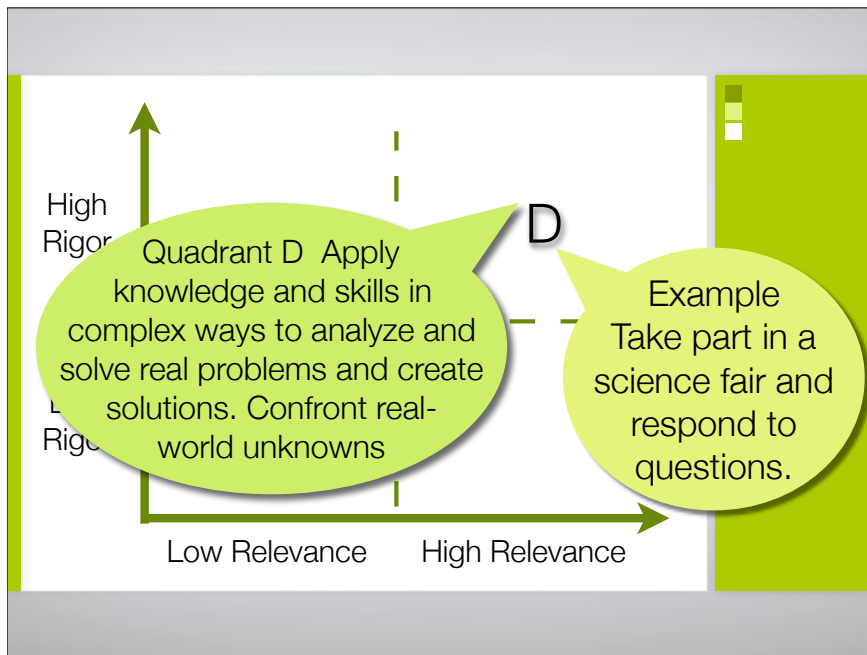
Using skills and knowledge for myself in the real world.

Figuring out my own approaches.









Students are motivated by *Reflection*

Shouldn't students be involved in evaluating their own progress?

motivate students with choice

#1 factor for improving student motivation is choice.

Not whether the student does the assignment, but how they engage in the work.

~Doug Reeves

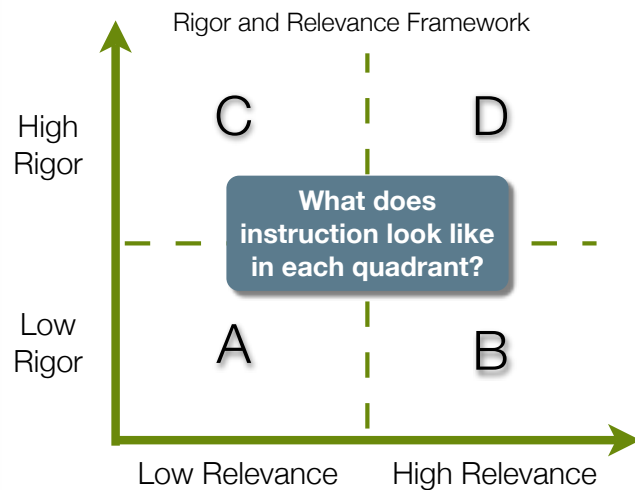
Traditional Writing is Assigned	Writing Assigned with Choice
Students are asked to write only on the teacher's topics .	Students can develop topics that matter to them.
Student writes for the teacher .	Audience and purpose for writing is identified.
Teacher grades their writing.	Students are asked to reflect on their growth .

From: National Writing Project ~ www.nwp.org

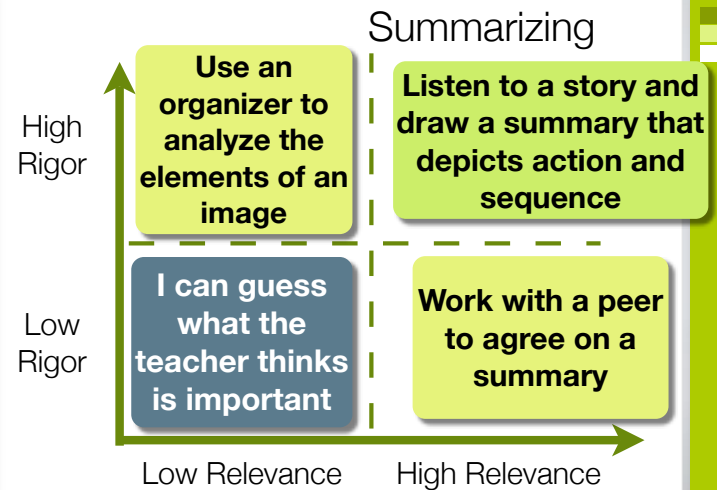
**How has the
digital age
redefined
literacy?**

**Rigor,
relevance,
reflection:
*using three
strategies***

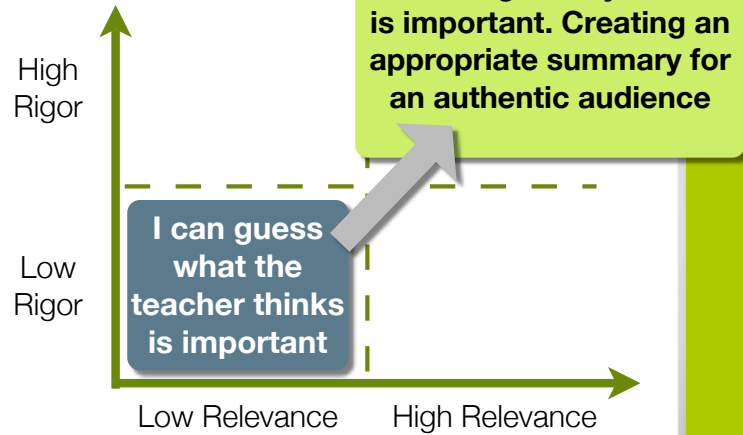
- **Defining**
- **Summarizing**
- **Comparing**



Willard Daggett ~ ICLE



Summarizing



What skills will the 21st century workplace require?

- *Literacy*
- *Numeracy*
- *Self-discipline*

Creativity and adaptability

they must be flexible independent learners