

# **Planning for Diversity with the End in Mind**



Cindy McGarroch, Laurie Petrucci & Diane Barclay

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# Icebreaker

## FIND YOUR TWIN

1. Write a list of traits on one side of the page, and then put two columns on the page beside these traits.
2. The headings above one column should read "yours," and above the other, "autograph of twin."  
For example, some of the traits may be color of eyes, favorite movie, favorite city, favorite NFL team, school colors.
3. Direct the participants to complete the "yours" column first, then to find their twin.



The **Three Block Model of UDL** is the "how to" piece we need for creating socially and academically inclusive classrooms. However, **there is much more to it than just the practical how - we have to understand why we are doing what we are doing** - what is our vision? What are we trying to achieve, for our students, ourselves as teachers, and our communities?

Jennifer Katz

# Learning Intentions

## Planning with the Big Idea in Mind

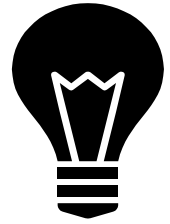
- I can create assignments & activities that match learning goals → linking learning intentions to the rubric → Backwards Planning
- I can plan learning activities built around UDL principles

## Planning with Assessment in Mind

- I know the difference between Learning Goals & Performance Goals & Setting Criteria
- I can create a rubric using keywords from Bloom's Taxonomy

## Planning with Diversity in Mind

- I can infuse Aboriginal content in my lessons
- I can reference multiple intelligences (MI's) in my rubric



# **Planning with the Big Idea in Mind**

Backwards Planning



**What one word  
comes to  
mind?**



# We're More Than Just Beads and Feathers...



Carousel Activity:

- Why are we doing this activity?
- What are the learning intentions?

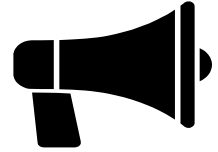
What are the students doing?

- Making a Dreamcatcher or Totem Pole
- Writer's Workshop
- Self Portraits
- Feathers in the Wind (Digital Citizenship)
- Microscope
- Browsing Box

What is the deeper learning happening?

- 
- 
- 
-

## Share Out



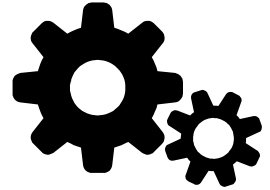
1. One “aha” moment... Wow! That’s new!
2. One question I have or the muddiest point... Something I need to further process
3. One connection I made... This reminds me of... because...





# **Snack Time**

# Planning with Assessment in Mind



Determining  
Essential Ideas

Setting  
Criteria

Creating  
Rubrics

# Performance Goal vs Learning Goal

Ask a student what she **learned** today, and it's possible she'll draw a blank. She may tell you what she **did**.

The student's attention is focused on what she is doing, not on what she is learning -- she has a **performance goal**, not a learning goal.



*There is a body of research that indicates that when students are given learning goals, goals that describe the intended learning, they perform significantly better than students who are given performance goals, goals that focus on task completion. (Black & Wiliam, 1998a; Shepard 2001)*

# Setting Criteria

## What are criteria and how do we set them?

- Criteria are the standards by which something can be assessed

### Teachers can

- Set criteria **for their students**
- Set criteria **with their students**

### Students can

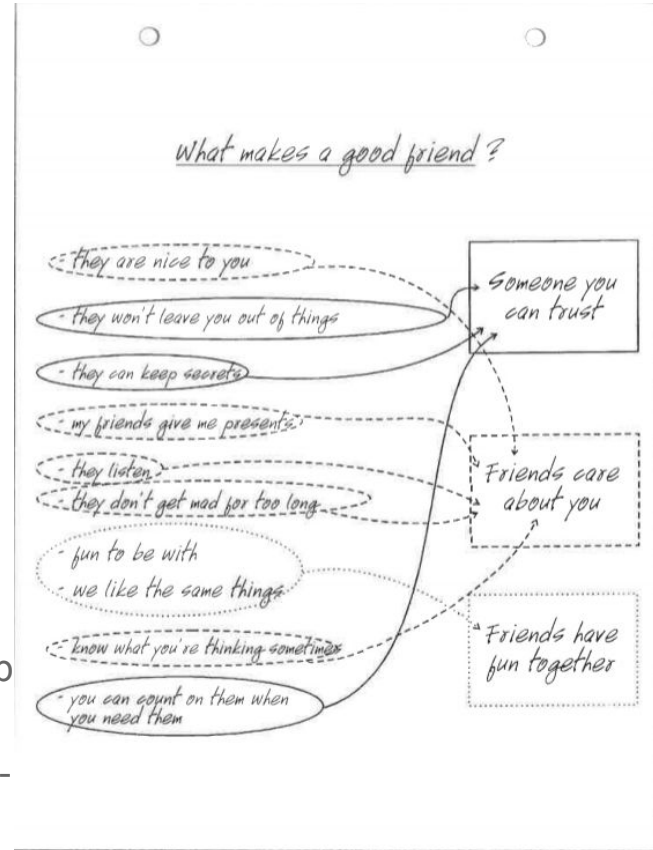
- **Set or negotiate their own criteria**

## 4 Step Process for Setting Criteria ...

1. Brainstorming
2. Sort and categorize
3. Make and post a T-chart
4. Add, Revise & Refine

## Example:

- 1) Ask students: "what makes a good friend?"
- 2) Ask students to each take two to three minutes to list all the qualities they can think of that make a good friend.
- 3) Have students turn to a partner, read their lists, and circle any common ideas that they recorded.
- 4) Meet as a whole class, and ask each pair of students to tell one idea from their shared list without repeating what someone else has said. Record these on the board.
- 5) Continue to record ideas until students have run out of them.
- 6) Show the students how many of their ideas could fit together by grouping any that are similar. Give each group of ideas a heading.
- 7) Ask students to write about what kind of a friend they are - based on criteria.



## Example:

### USING FAMILIAR CLASSROOM EXPERIENCES

Students need to know enough about a learning experience to be able to develop criteria, so it is important to use familiar classroom experiences. One social studies teacher starts setting criteria with his grade nine students by recalling a familiar assignment that they had done in past years—drawing a map.

1. Remind students that they have made maps many times before.

2. Ask students to brainstorm answers to the question "What counts when you draw a map?"

Figure 6: a) Class brainstorm; b) Group sort and categorize; c) T-chart for map

What counts when I do a Social Studies Map?

- looks good
- correct stuff on it
- can read it
- it's coloured
- spelling is correct
- use a ruler to print
- put everything on it
- it's neat
- has a title
- capital letters used
- shows north
- everything is labelled
- uses a legend

Figure 6a

Somebody can read it  
looks good  
uses a ruler to print  
can read it  
it's neat

Figure 6b

It's correct  
correct stuff on it  
has a title  
spelling is correct  
capital letters used

3. Record their ideas on chart paper. Contribute any essential ideas that students might miss, such as, "Use a legend or key."

4. Transfer the ideas from the chart paper onto a single sheet of paper. Make one copy for each group of three to four students.

5. The next day, give one copy to each group of three to four students.

Criteria for Map	Details/Specifies
- easy to read and follow	- looks good - can read it - uses a ruler to print - it's neat
- labelling is accurate	- correct stuff on it - has title - capital letters used - spelling is correct
- map is complete	- it's coloured - put everything on it - shows north - uses a legend - everything is labelled

Figure 6c



# Setting Criteria Activity

In Table Groups of 4:

- Choose a familiar classroom experience
  - For example,
    - Collaborating; group work
    - What makes a good experiment?
- Use the 4 Step Process for setting criteria

## Four Step Process

1. Brainstorming
2. Sort and categorize
3. Make and post a T-chart
4. Add, Revise & Refine

# Shared Folder -- Pictures

# Lunch on your own





# **Planning with Diversity in Mind**

UDL, Aboriginal Perspectives,  
Multi-Intelligences

# Planning for Diversity





*In block two: Inclusive Instructional Practice, instruction is focused on utilizing student's strengths, and developing the resiliency to persevere through challenges with the support of your learning team/community, a fundamental value of most FN's cultures (ie that community is critical to resiliency). Jennifer Katz*

# Stand Up If...

- Read and Play Stand Up If .... (Page 79 of Teaching to Diversity)
- Sticky Note Activity → teachers create ‘Stand Up If’ statements
- We will have a bank of statements in a shared folder (Google Drive)

## MI INTELLIGENCES



Intrapersonal



Interpersonal



Logical-Mathematical



Naturalist



Spatial



Bodily-Kinesthetic



Linguistic



Musical

## MI Intelligences

Intrapersonal

Interpersonal

Logical-Mathematical

Naturalistic

Spatial

Bodily-Kinesthetic

Linguistic

Musical

Existential (proposed)

check out pages 20 - 21 Gardner



# Strengths activity

You will notice around the room that there are **9 stations**. Please go to the one that **sparks your interest**.



Once you are at the station -

- ◆ Greet everyone at your station
- ◆ Welcome each other & check in
- ◆ Then talk about anything you wish as a group

“Spirit Buddies” p. 52, Teaching to Diversity, J. Katz

# Literacy across the Curriculum

**Universal Design for Learning** has **two primary goals**:

1. To develop higher order thinking and passionate learners
2. To make the concepts and interactions in the learning accessible to diverse learners.

When we focus on literacy, we strive for the same goals.

***How do we help diverse learners to think deeply and profoundly about literature and multimedia texts; to communicate their feelings, thoughts, beliefs and values in powerful and impactful ways; and to develop a love for language?***

Jennifer Katz, p. 91, Teaching to Diversity

# Conversational Activity - Literacy and M.I.

***Big Idea: (Gr 4) Exploring stories and other texts helps us understand ourselves and make connections to others and to the world.***

What types of activities could you plan that are related to this Big Idea and this Multiple Intelligence to engage students?

This will allow students who are comfortable in this type of learning to shine, and stretch students who need variety in their learning to grow.

Theory: p. 83, 2nd paragraph, Jennifer Katz

# Jigsaw Activity

Thinking about the three headings...

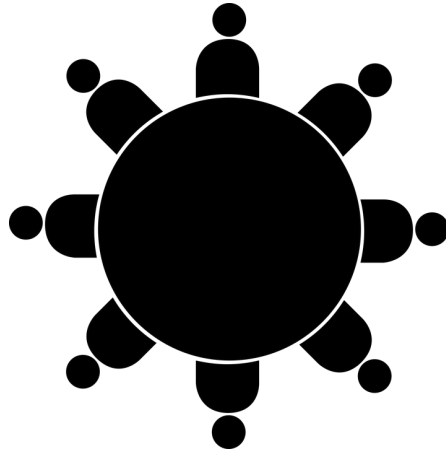
1. Planning with the Big Idea in Mind
2. Planning with Assessment in Mind
3. Planning with Diversity in Mind

# Jigsaw Activity cont...

## Centres:

1. **Let's look at some planning templates** - highlight what you like, and highlight what you would change
2. **Let's look at some rubrics** - highlight what you like, and highlight what you would change
3. **Let's Dive into Jennifer Katz' Teaching to Diversity** - Jennifer Katz p. 72 - 79 - Insert Strategy

# **Whole Group Share Out & Discussion**



# Talking Circle

What are your dreams for this year...



# Thanks!

**Any questions?**

[lpetrucci@prn.bc.ca](mailto:lpetrucci@prn.bc.ca)

[cmcgarroch@prn.bc.ca](mailto:cmcgarroch@prn.bc.ca)

[dbarclay@prn.bc.ca](mailto:dbarclay@prn.bc.ca)

**WHAT IF  
I TOLD YOU**



**LINING UP AT THE  
DOOR DOES NOT  
MAKE THE BELL  
RING FASTER?**

[www.traceeorman.com](http://www.traceeorman.com)



# Universal Design for Learning Guidelines

## I. Provide Multiple Means of Representation

### 1: Provide options for perception

- 1.1 Offer ways of customizing the display of information
- 1.2 Offer alternatives for auditory information
- 1.3 Offer alternatives for visual information

### 2: Provide options for language, mathematical expressions, and symbols

- 2.1 Clarify vocabulary and symbols
- 2.2 Clarify syntax and structure
- 2.3 Support decoding of text, mathematical notation, and symbols
- 2.4 Promote understanding across languages
- 2.5 Illustrate through multiple media

### 3: Provide options for comprehension

- 3.1 Activate or supply background knowledge
- 3.2 Highlight patterns, critical features, big ideas, and relationships

## II. Provide Multiple Means of Action and Expression

### 4: Provide options for physical action

- 4.1 Vary the methods for response and navigation
- 4.2 Optimize access to tools and assistive technologies

### 5: Provide options for expression and communication

- 5.1 Use multiple media for communication
- 5.2 Use multiple tools for construction and composition
- 5.3 Build fluencies with graduated levels of support for practice and performance

### 6: Provide options for executive functions

- 6.1 Guide appropriate goal-setting
- 6.2 Support planning and strategy development
- 6.3 Facilitate managing information and resources

## III. Provide Multiple Means of Engagement

### 7: Provide options for recruiting interest

- 7.1 Optimize individual choice and autonomy
- 7.2 Optimize relevance, value, and authenticity
- 7.3 Minimize threats and distractions

### 8: Provide options for sustaining effort and persistence

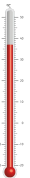
- 8.1 Heighten salience of goals and objectives
- 8.2 Vary demands and resources to optimize challenge
- 8.3 Foster collaboration and community
- 8.4 Increase mastery-oriented feedback

### 9: Provide options for self-regulation

- 9.1 Promote expectations and beliefs that optimize motivation
- 9.2 Facilitate personal coping skills and strategies
- 9.3 Develop self-assessment and reflection

# Three Words

This is a fast activity that's easily adaptable to any topic. Ask your students (teachers) to come up with three words they associate with the new topic. The value in this for you, as a teacher, is that you'll discover very quickly where your students' heads are. Are they excited about this? Nervous? Unenthusiastic? Completely confused? It's like taking the temperature in your classroom



## Insert Marking System

- x I thought differently
- + New & important information
- ! WOW
- ?? I don't get it
- \* VERY important to remember

## How to use INSERT

- Provide guide for symbols.
- Give reading to be completed.
- As students read, the symbols are used – can be completed lightly in pencil; using post-it notes; pieces of notebook paper.