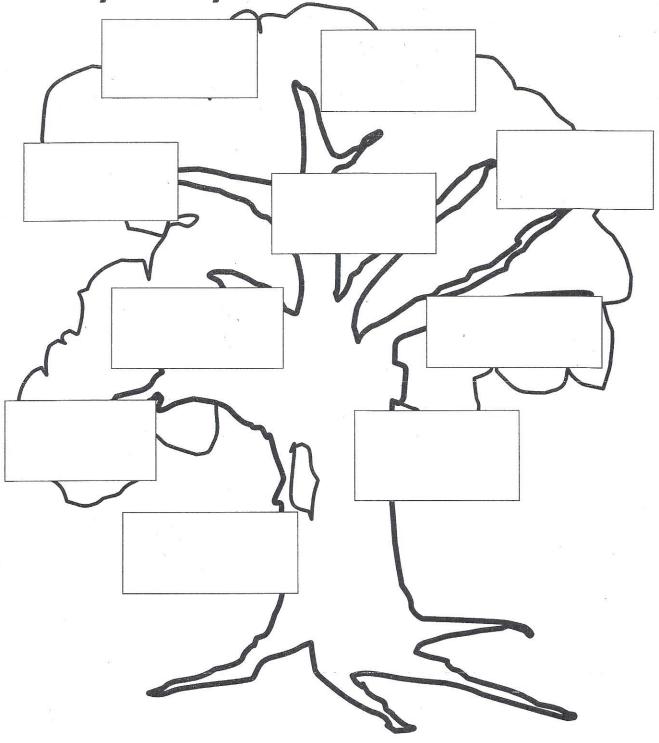
Why Analyze Student Work?



Professional Learning Series for Instructional Coaches: Analyzing Student Work to Inform Differentiated Instruction, Day One © 2014 New Teacher Center. All rights reserved.

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#### Analysis of Student Work

entify: What are possible misconceptions? What are students' learning needs?

far below standard	approaching standard	meeting standard	exceeding standard
*			

VI. Plan: How will you differentiate instruction to move students' learning forward?

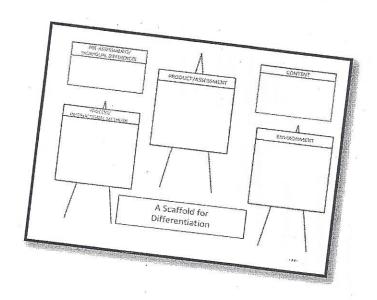
far below standard	approaching standard		meeting standard	exceeding standard	
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VII. Next Steps: What are some next steps? What resources and/or support personnel might support you and your students? What professional development would support your learning?

# **Differentiation Strategy Sort**

### **INSTRUCTIONS**

- 1. With your partners, sort your differentiation strategy sticky notes into the five categories of differentiation.
- 2. Use one copy of A Scaffold for Differentiation as your table mat.
- 3. Sort and discuss as many strategies as time allows.



## Differentiating Instruction

Pre-Assessments/ Individual Differences	Products/ Assessments	Content	Process/ Instructional Methods	Environment
Type 1: Cultural & Linguistic Dimension  Home Language Survey  Oral Histories  Cultural Affinity Lists  Life Literacy Profile  Reading Interest Surveys  Best Advice (from a relative, friend, community member, oral history)  Type 2: Personal Dimension (Learning Profile)  Learning Styles: 4MAT, Gregorc, Silver/Strong, Sternberg, Dunn/Dunn  Modality Surveys  Multiple Intelligence Surveys  Learning Profiles  Life Timeline  Type 3: Metacognitive Dimension  Goal Setting  Time Management Plan  Editing Checklists  Learning Journal  Type 4: Academic Literacy Dimension (Students' academic literacy proficiencies and subject-specific knowledge/skills)  Developmental Portfolio  Skill Inventories  Reading/Literacy Assessments	Differentiate products by varying, modifying and/or offering student choice regarding:  • Work samples  • Performance tasks  • Quizzes and tests  • Projects  • Oral presentations  • Graphic organizers  • Group and individual projects  • Portfolios  • Self-assessment/ reflection  Evaluate products and assessments using:  • Graduated rubrics  • Criterion lists  • Negotiated criteria  • Varied checklists	<ul> <li>Differentiate the content by:</li> <li>Providing supplemental or leveled materials at varying degrees of difficulty</li> <li>Offering multi-option assignments</li> <li>Allowing students to select vocabulary, reading material, note-taking strategies, graphic organizers, assignments, prompts, questions, interest centers, skill stations, etc.</li> <li>Expanding or simplifying key concepts and vocabulary</li> <li>Creating simplified and/or extension activities</li> <li>Using videos, taped materials and/or computer programs for simplifying or extending learning</li> <li>Tapping into prior knowledge and experiences</li> <li>Connecting to broader, culturally responsive themes, literature, perspectives and student interests</li> <li>Using tiered instruction</li> </ul>	Differentiate the method of instruction by utilizing:  Flexible, skill-based groupings  Cooperative groups, dyads, triads or teams  Group investigations  Learning stations/centers  Learning contracts and independent studies  Modeling/demonstrating  Think alouds and metacognition  Checking for understanding  Graphic organizers  Visuals  Varied time allotments  Simulations/role plays  Peer tutoring  Field trips/guest speakers  Debates  Multi-media, including computers, videos and taped materials  Varied questions and strategies to promote thinking such as: compare/contrast, categorize by characteristics, hypothesize & experiment, predict, evaluate using criteria, etc.	Differentiate the environment through:  • Seating (Formal desks; Informalbean Bags, Couches, etc.)  • Teacher-driven Instruction  • Student-centere Instruction  • Time of Day  • Multi-sensory Stimulation  • Text-driven  • Mobility  • Lighting  • Heat  • Sound  • Use of Fine Arts  • Displays of Student Work  • Touch-rich Artifacts  • Student Choice

# **Analysis of Student Work**

#### **PROCESS**

### **Prepare**

- 1. Prepare Yourself and the Teacher
- 2. Select Analysis Focus (whole class, subgroup, or case study student)
- 3. Identify Connections (content standards, select an assessment)
- 4. Describe Expectations

## Sort and Analyze

- 5. Analyze Performance Levels
- 6. Describe Performance

## **Identify Learning Needs**

7. Identify Instructional Needs

## **Discuss Strategies for Differentiation**

- 8. Plan Strategies for Differentiation
- 9. Next Steps
- 10. Reflect on Work Together and Bring Closure