

TEACHING AND LEARNING IN NEW MEXICO: CONSIDERATIONS FOR DIVERSE STUDENT POPULATIONS

CHALLENGE

- **Media:** The Challenge movie opens with six images that are meant to give you a feel for New Mexico's landscape. It ends with a collage of 14 pictures intended to stir your reactions toward their subjects. (movie)

INITIAL THOUGHTS

- What did you see?
- What thoughts do you have about these students?
- What factors should a teacher consider when working with students similar to those in the Challenge?

PERSPECTIVES AND RESOURCES

- Module Objectives (box)
 - After completing the entire Perspectives and Resources section and reviewing the accompanying activities, the learner will:
 - Recognize the diversity of NM's public schoolchildren
 - Identify several ways in which diversity impacts learning
 - Acquire knowledge about different approaches to RTI
 - Identify considerations for teaching in a diverse classroom

🎧 Page 1: Uniqueness of Teaching in New Mexico

- New Mexico is a state rich in diversity, both in its land and in its people (images)
- **Media:** Mary Abeita chronicles a brief history of the first inhabitants of New Mexico (audio)
- The demographic of students in New Mexico's classrooms include... (bulleted list)
- **Media:** Veronica García describes the uniqueness of New Mexico (audio)
- **Media:** Veronica García describes diversity that teachers in New Mexico ought to be prepared for (audio)
- **Media:** Mary Abeita discusses the diversity within her school (audio)

🎧 Page 2: Personal Perceptions

- **Activity:** Test your personal perceptions (box with movies)
- Thoughts on perceptions (boxes with images)
 - *Link:* Get the "big picture"
- **Activity:** Complete the following statements about your own school experiences as a high school student (box with click-boxes and numbered questions)

🎧 Page 3: Cultural Diversity and Learning

- **Media:** Mary Abeita discusses considerations for teachers who work in diverse school settings (audio)
- Differences in background knowledge

- o *Link*: And Then I Went to School (PDF)
- **Media**: Josèph Henry Suina discusses the long-term impact of those early school experiences on his life (audio)
- **Media**: Josèph Henry Suina discusses his impression of whether the educational experiences of children from diverse backgrounds have improved (audio)
- Differences in social and leadership skills
- Something to think about (box)

🎧 Page 4: Linguistic Diversity and Learning

- The state constitution states... (bulleted list)
- Dr. and the subsequent impact on his education.
Media: Josè Griego recalls the attitudes towards Spanish speakers that prevailed in his elementary school (audio)
Media: Josè Griego describes the impact these attitudes has on his education (audio)
- **Activity**: Social vs. Academic Language (box with numbered questions)
- Considerations for Teachers (numbered items)
- Something to think about (box)

🎧 Page 5: Exceptionalities and Learning

- Exceptionalities defined (bulleted list)
Media: Ginger Blalock discusses least restrictive environments (audio)
Media: Ginger Blalock discusses individualized instruction (audio)
Media: Ginger Blalock discusses accessing the general curriculum (audio)
- Important points to remember (bulleted list)

🎧 Page 6: Socioeconomic Factors and Learning

- Statistics on New Mexico's children (bulleted list)
 - o *Link*: Free or reduced lunch
- The impact of income level on learning
 - o *Link*: "disposable income" (definition)
- In contrast, low-income and poverty create additional challenges that influence a child's ability to concentrate, access information, study, and get along well with peers. These challenges include... (bulleted list)
- **Media**: Erica Volkens provides some concrete examples of how socioeconomic status affects learning (audio)
- Spending Choices (box with audio)
 - o **Media**: Erica Volkens provides some insight into the lives of these low-income, urban students (audio)
 - o **Media**: Erica Volkens offers some recommendations for Ms. Arellano (audio)

🎧 Page 7: Individual Style and Learning

- *Link*: Auditory learners
- *Link*: Visual learners
- *Link*: Kinesthetic/ Tactile learners
- *Link*: An example of a way to all three learning modalities can be used
- Multiple Intelligences (table)
- **Media**: Mary Abeita discusses learning considerations for Native American students (audio)
- Something to think about (box)

🎧 Page 8: Instructional Considerations Regarding Cultural Differences

- According to Gay (2000), culturally responsive teaching... (bulleted list)
- Gathering information
 - There are many ways to obtain this information (bulleted list)
- Incorporating culture throughout the curriculum
 - Joe Suina gives some suggestions to teachers on culturally responsive instruction.
- **Media:** Joe Suina gives some suggestions to teachers on culturally responsive curriculum (audio)
- **Media:** Joe Suina gives some suggestions to teachers on culturally responsive instructional strategies (audio)
- **Activity:** Anchor relevant math instruction for two students (box with links)
 - *Link:* mayordomo for the local acequia association – explanation
 - *Link:* retablos – translation
 - *Link:* Quinciñera – explanation
 - *Link:* curandèra – translation
- **Media:** Diane Torres-Velásquez describes the importance of anchoring instruction (audio)
- **Media:** Diane Torres-Velásquez suggests instructional strategies for Adàn (audio)
- **Media:** Diane Torres-Velásquez suggests instructional strategies for Carlos (audio)

🎧 Page 9: Instructional Considerations and Language

- Hold high expectations for all learners (bulleted list)
- Create a community of learners (bulleted list)
- Create a language-rich environment (bulleted list)
- Adàn and Carlos (box with audio clips)
 - **Media:** Veronica Nolan discusses the current strategies in use in this classroom (audio)
 - **Media:** Marguerite Huff gives some suggestions for working with Carlos (audio)
- **Media:** Diane Torres-Velásquez discusses common reasons for math difficulty (audio)
- **Media:** Diane Torres-Velásquez makes some recommendations for math instruction (audio)

🎧 Page 10: Instructional Considerations Regarding Exceptionalities

- Universal Design
- **Media:** David Rose provides some examples of universal design for learning (audio)
- **Media:** Universal design for learning allows students multiple means of accessing print material (movie)
- Differentiating Instruction
 - To enhance learning, teachers demonstrate flexibility through multiple options for... (bulleted list)
 - Four elements that are necessary for effective differentiation (bulleted list)
- **Activity:** Adàn and Carlos (box with questions and audio)
 - **Media:** Ginger Blalock provides some insight into how differentiated instruction is occurring in this lesson (audio)
 - **Media:** Ginger Blalock suggests what additional differentiation might be needed (audio)
 - **Media:** Ginger Blalock discusses differentiating instruction for Adàn (audio)

🎧 Page 11: Instructional Considerations Regarding Socioeconomic Factors

- Parental education, income and impact on pre-literacy skills
- When compared to parents with lower education levels, parents in professional jobs speak to their children more frequently utilizing... (bulleted list)
- **Media:** Dolores Battle discusses determining early language exposure (audio)
- **Media:** Dolores Battle describes classroom instructional strategies (audio)
- **Media:** Dolores Battle talks about language and behavior (audio)
- **Activity:** Adàn and Carlos (box with audio and link)

- o **Media:** Erica Volkers talks about setting up a payment system (audio)
- o **Media:** Marguerite Huff discusses providing materials (audio)
- o *Link:* Hints
- Something to think about (box)
- 🔊 **Page 12: Instructional Considerations Regarding Individual Style**
- Area of Intelligence (table with bulleted lists)
- **Activity:** Adán and Carlos (box with audio)
 - o **Media:** Mary Abeita suggest several types of activities to enhance each child’s learning (audio)

🔊 **Page 13: References, Additional Resources and Information**

- References
- Additional Resources and Information

🔊 **Page 14: Credits**

- Content Experts
- Module Developers
- Module Production Team
- Module Production Support Team
- Media Production Team
- Media
- Expert Interviews

ASSESSMENT

- “Please complete the items below” (numbered questions)

WRAP UP

- **Media:** Veronica Garcia speaks about the responsibilities of being a teacher (movie)
- Think back to your initial responses to the following questions (box)