

DIFFERENTIATED INSTRUCTION USING MULTIPLE MODALITIES

September 1, 2021

K. Texler

A decorative graphic consisting of several parallel white lines of varying thicknesses, slanted diagonally from the bottom left towards the top right, set against a blue gradient background.

- ▶ Differentiation means giving students multiple options for taking in information (Carol Ann Tomlinson 1999).
- ▶ Differentiation can be broken down into four parts:
 - ▶ **Assessment:** Where are your students academically?
 - ▶ **Presentation:** How instruction is delivered and/or level(s) of complexity.
 - ▶ **Process:** How students manipulate the content/skill.
 - ▶ **Product:** How students demonstrate their learning.

**WHAT IS IT? AND WHY IS IT SO
IMPORTANT IN OUR WORLD TODAY?**

- ▶ We need to find out where our students are.
- ▶ Pre-assessments can help determine Lexile levels.
- ▶ Use of on-going assessments to inform instruction.
- ▶ Use on-going assessments for appropriate grouping.

PART 1: ASSESSMENT

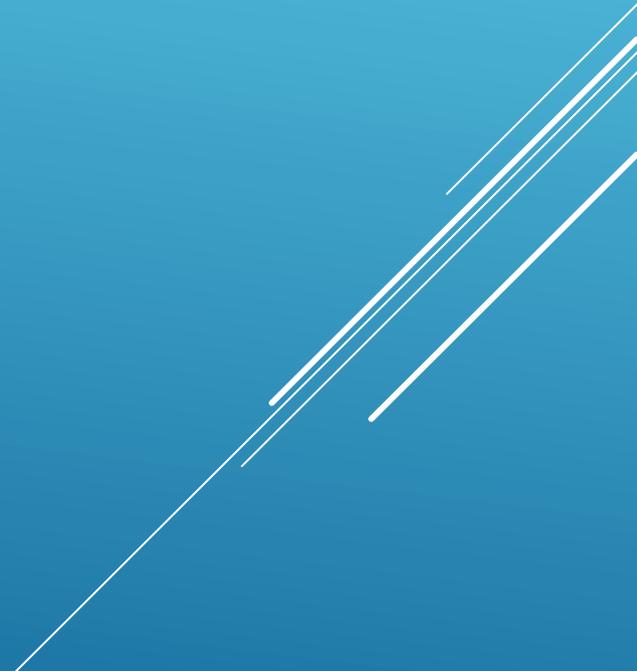
Existing Tools

- ▶ MS Teams
- ▶ Nearpod
- ▶ DESMOS (Math)
- ▶ PBL

New Tools

- ▶ Achieve3000 (SS, ELA, ENL)
- ▶ IXL (Math, ELA, SS, Spanish)
 - ▶ Check your email!
- ▶ Lots more apps in MS Teams

PART 2: PRESENTATION



- ▶ The process phase considers how the students learn best and delivers the content in a variety of ways
 - ▶ Reading about a topic
 - ▶ Listen to a podcast
 - ▶ Watch a video
 - ▶ Using manipulatives
- ▶ Flexible grouping and regrouping
 - ▶ Groupings may be based on:
 - ▶ Ability/Readiness
 - ▶ Learning styles

PART 3: PROCESS

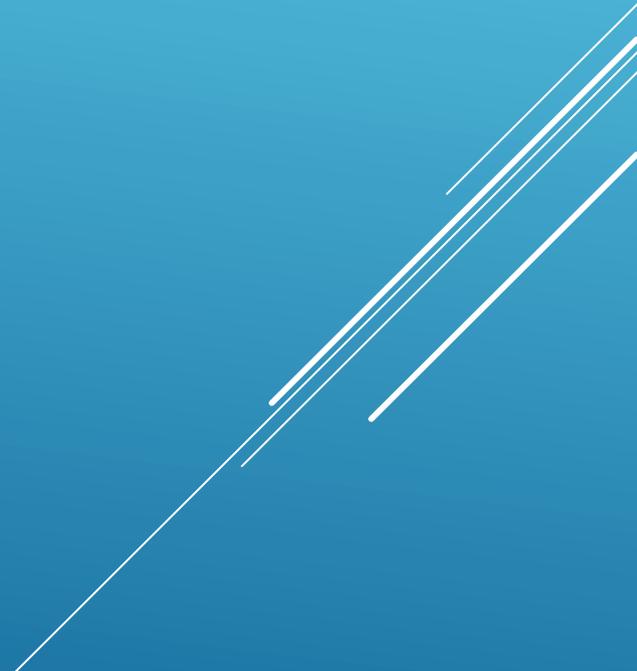
- ▶ The product is simply what the student produces or hands in.
- ▶ This is where we, as teachers, and our students can get more creative.
- ▶ Mix it up!
- ▶ Examples of products:
 - ▶ Reports
 - ▶ Poems/Songs
 - ▶ Build a model
 - ▶ Make a poster

PART 4: PRODUCT

▶ Articles;

- ▶ [10 Ways to differentiate instruction with technology.](#)
- ▶ [How to use technology to differentiate instruction in the classroom.](#)
- ▶ [Technology in schools from a teaching culture to a learning culture.](#)

TEACHER RESOURCES

A decorative graphic consisting of several parallel white lines of varying lengths and orientations, located in the bottom right corner of the slide.

- ▶ With your partner, discuss:
 - ▶ 1 thing you have done in the past to differentiate instruction
 - ▶ 1 thing you would like to try in the future to differentiate your instruction
- ▶ Be ready to share out in 10 minutes.

ACTIVITY