Board of Education Presentation

Differentiation: Responsive Teaching in Action

...For a Lifetime of Learning

Mineola
PUBLIC SCHOOLS

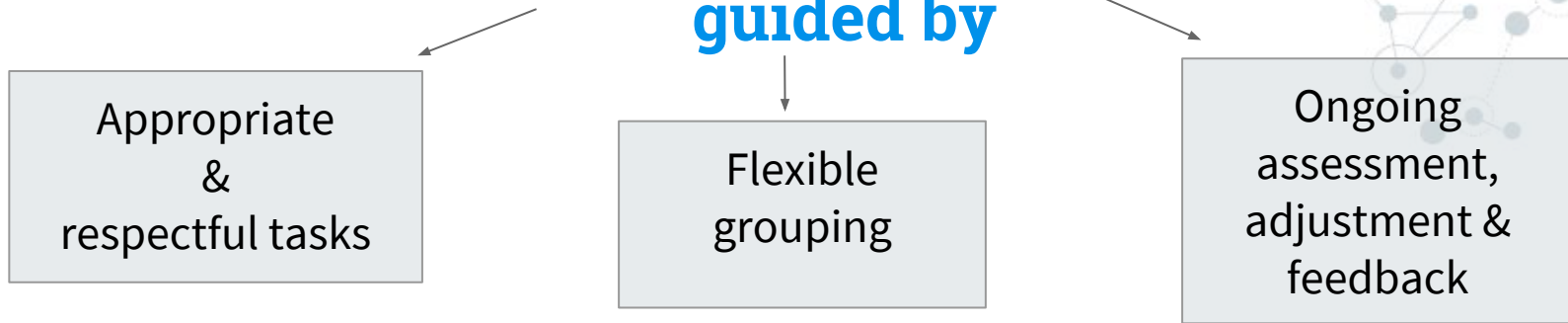**September 14, 2017**

Overview:

- Research & Definitions

- Connecting to the Mineola mission

- Mineola's methods of differentiation

- 2017-2018 district goals around differentiation
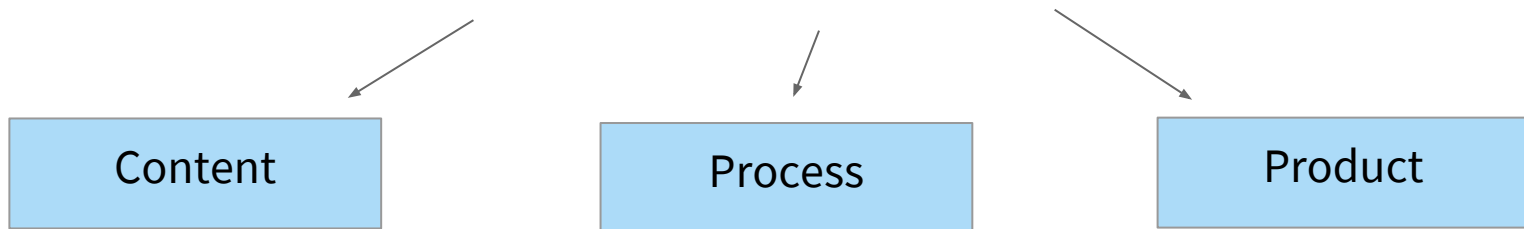
Research & Definitions

Differentiated Instruction is…
A teacher's response to the learner's needs guided by

Appropriate & respectful tasks	Flexible grouping	Ongoing assessment, adjustment & feedback

Teachers can differentiate…

Content	Process	Product

According to a student's…
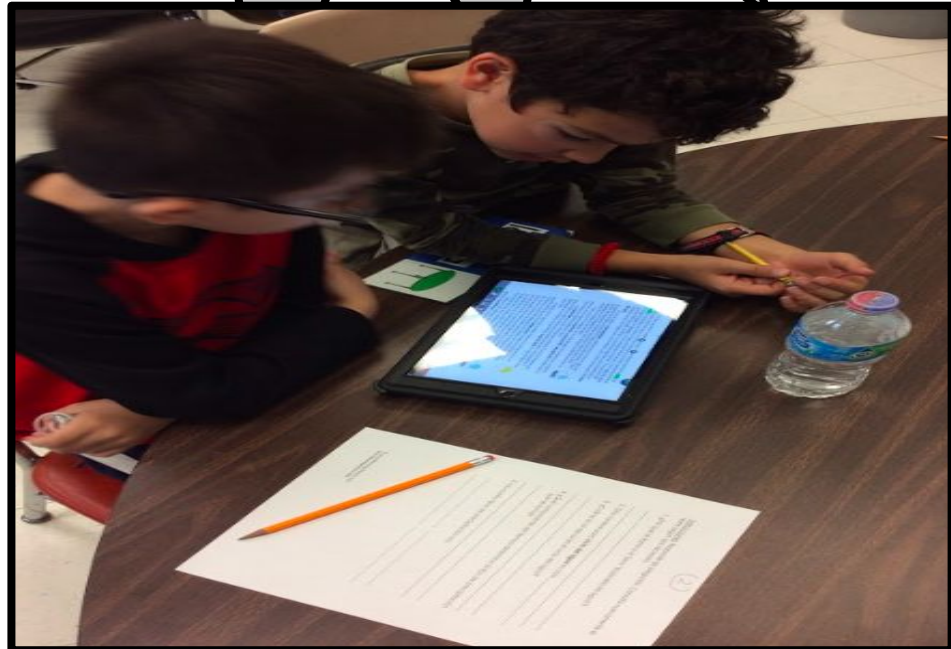
Readiness	Learning Profile	Interests
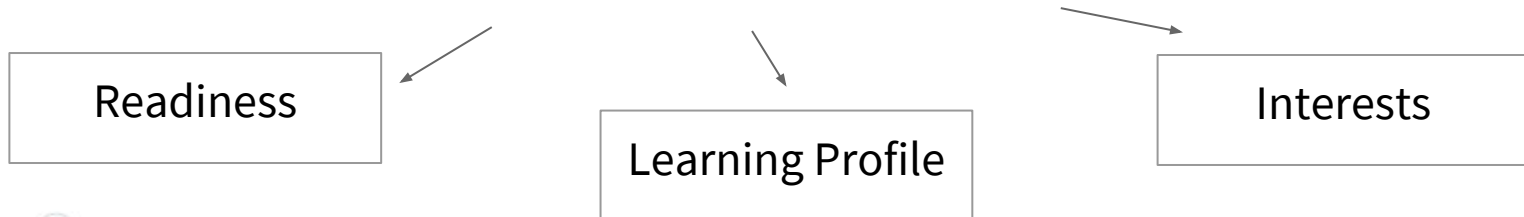
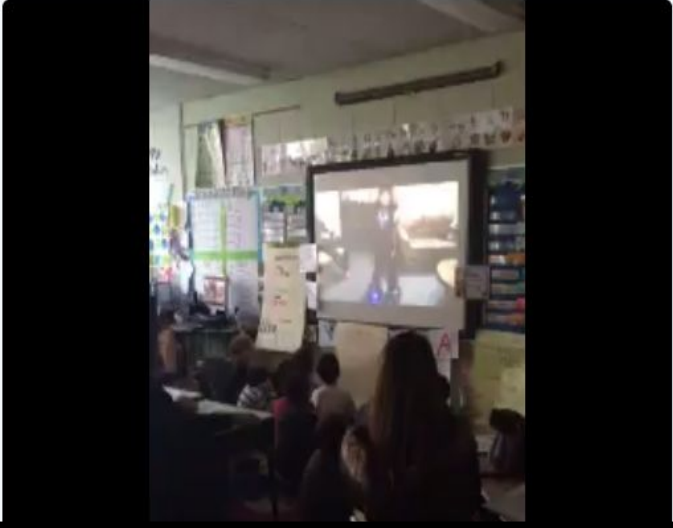## Through a range of instructional and management techniques.

Differentiating Content & Process:
Teaching the Water Cycle through Centers, Flexible Grouping, S40, TPR, and Text Sets!

MineolaILs @MineolaIL · Mar 8
Grade 2 students of @AndreaRomano11 share their opinion writing along with an iMovie that illustrates their work! Awesome! @MeadowDrMineola

MineolaILs @MineolaIL · Jun 20
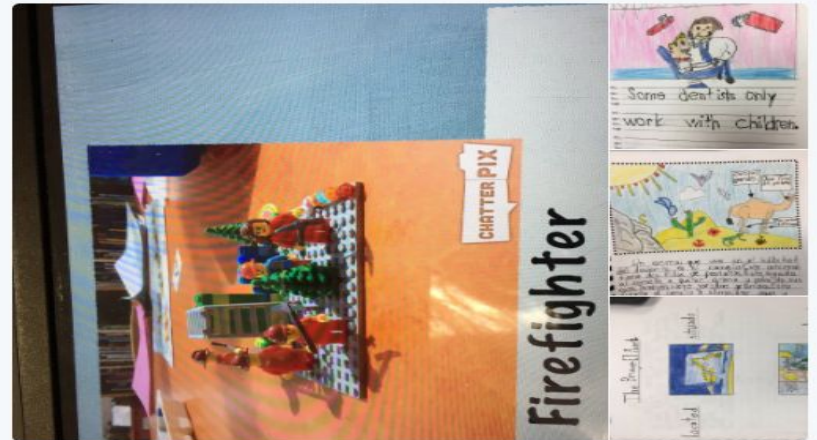Global Gala - Amazing job! @mrspingitore @MrsTufariello @Hampton_Street @MineolaUFSD

ESPANA
ITALY
ECUADOR

♡ 1   ❤ 23

Differentiating Product

MineolaILs @MineolaIL · Mar 30
Pop-up Ancient Egypt museum @MineolaMS. Student-led and created exhibits in grade 6! Check it out @MineolaUFSD

68

MineolaILs @MineolaIL · May 24
Blown away by the writing and technology projects at Hampton Street writing celebration!

Some dentists only work with children.

CHATTER PIX

Firefighter

♡   ♡   ❤ 7

The Mineola Mission & Differentiation

The mission of the **Mineola Union Free School District** is to inspire **each** student to...

... be a life-long learner
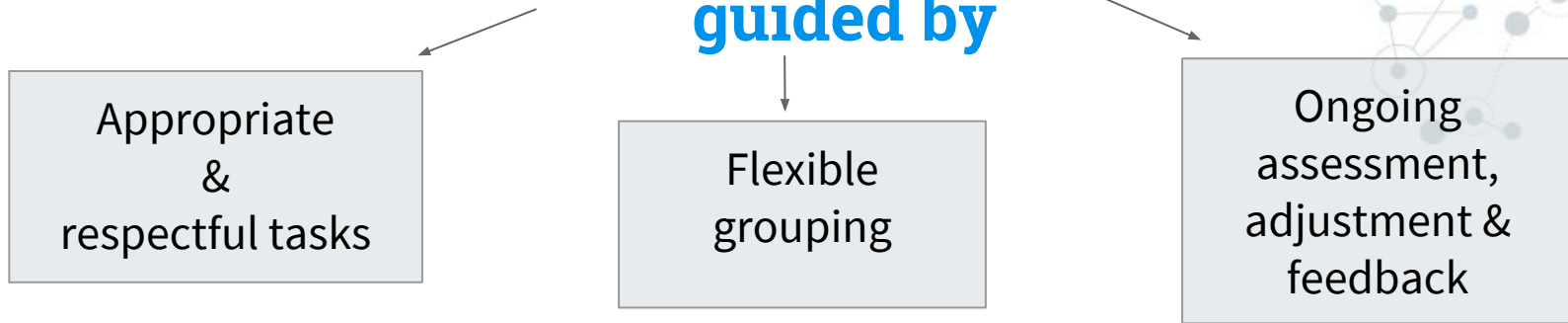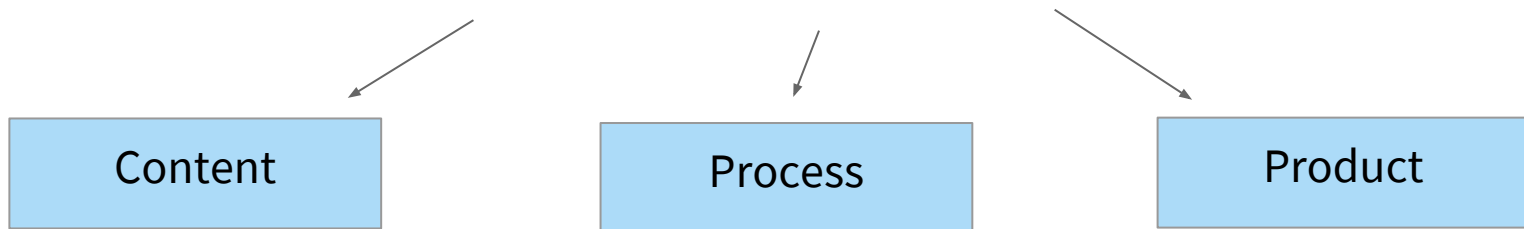
... pursue excellence

... exhibit strength of character

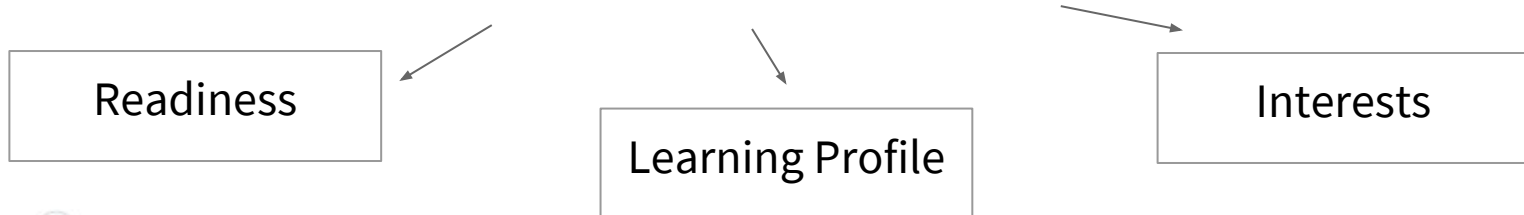# Methods of Differentiation in Mineola

Differentiated Instruction is…
A teacher's response to the learner's needs guided by

Appropriate & respectful tasks	Flexible grouping	Ongoing assessment, adjustment & feedback

Teachers can differentiate…

Content	Process	Product

According to a student's…

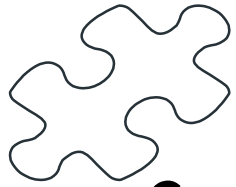| Readiness	Learning Profile	Interests

Through a range of instructional and management techniques.

Mineola Examples of Differentiated Instructional & Management Techniques

Terms & Definitions

Content

- iPads
- **School 4 One**
- **Actively Learn**
- **RazKids**
- **NewsELA**
- **eSpark**
- **Frontier**
- **LightSail**
- **StMath**
- **FootSteps to Brilliance**
- **Spelling City**
- **CheckIt**
- **MathSpace**
- **Khan Academy**
- Interest-Based Learning
- Guided Reading

Process

- iPads
- **School 4 One**
- **Actively Learn**
- **Osmo**
- **FootSteps2Brilliance**
- Flexible Grouping
- Guided Reading/Writing
- Menu Choice Boards
- Problem Based Learning
- Furniture/Flexible seating
- **STMath**
- Graphic Organizers
- **MobyMax**
- Scaffolds (sentence stems; accountable talk stems; prompt questions)
- Push-in and Pull-out support
- TPR

- **Spelling City**
- **CheckIt**
- Think Pair Share
- Centers/Stations
- Discussion Protocols
- Manipulatives
- **Coding/KidOyo**
- Video, music, art
- **eSpark**
- student choice
- PLC/Team Meetings
- **LightSail**
- **Peardeck**
- **edpuzzle**

Product

- iPads
- **School 4 One**
- **Actively Learn**
- **Osmo**
- **eSpark**
- **Frontier**
- Writing Celebrations
- **Checkit**
- Independent Research Projects
- **Telegami**
- **ChatterPix**
- **AdobeSpark**
- **LegoStory Starters**
- **Book Creator**
- **PuppetEDU**

2017-2018 Building Goals Around Differentiation

Goals by Building

Differentiation and Professional Learning

Structures that Support the District's Goals Around Differentiation

- Professional Development & Stackable Courses
- Professional Learning Committees
- Team Meetings
- Coaches
- Mentors

Differentiation and Professional Development

Growth Mindset

Content

- Workshop choice
- Teacher surveys
- Growth Mindset
- Advanced Literacies
- Tier 1
- Feedback that Feeds Forward
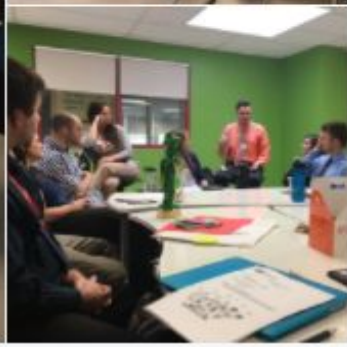- Active Engagement
- Personal goal setting

Process

- "Leveled" & diverse materials
- Planning time to implement strategies
- Planning time to share resources
- Stackables
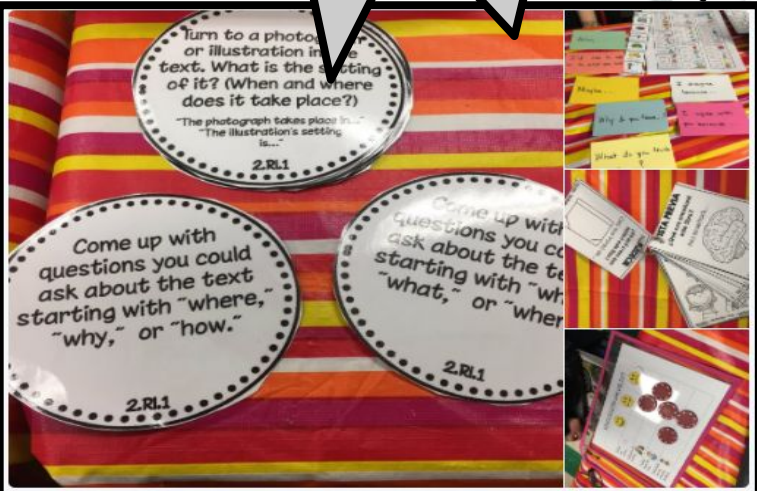- New Teacher Workshop
- Bilingual Institute

Product

- Instructional strategies in lesson plans
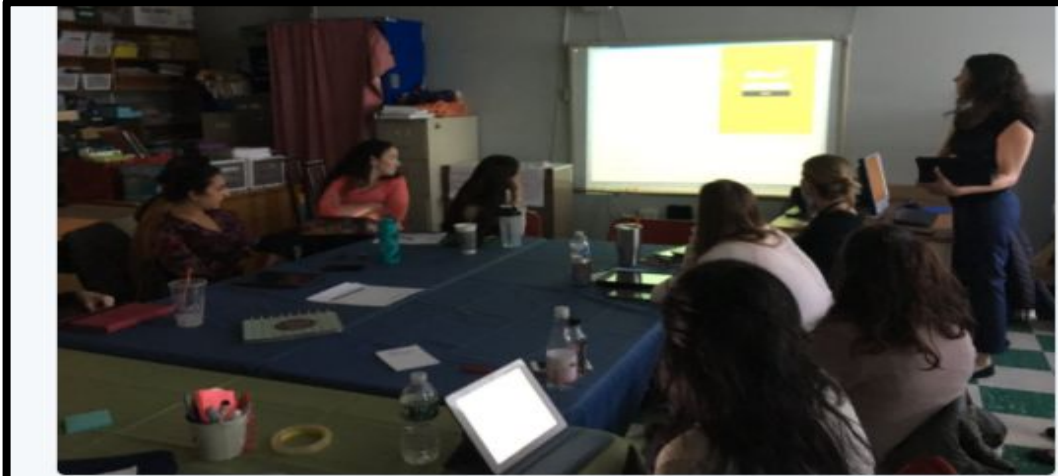- Interest-based projects (NTW)
- Stackables

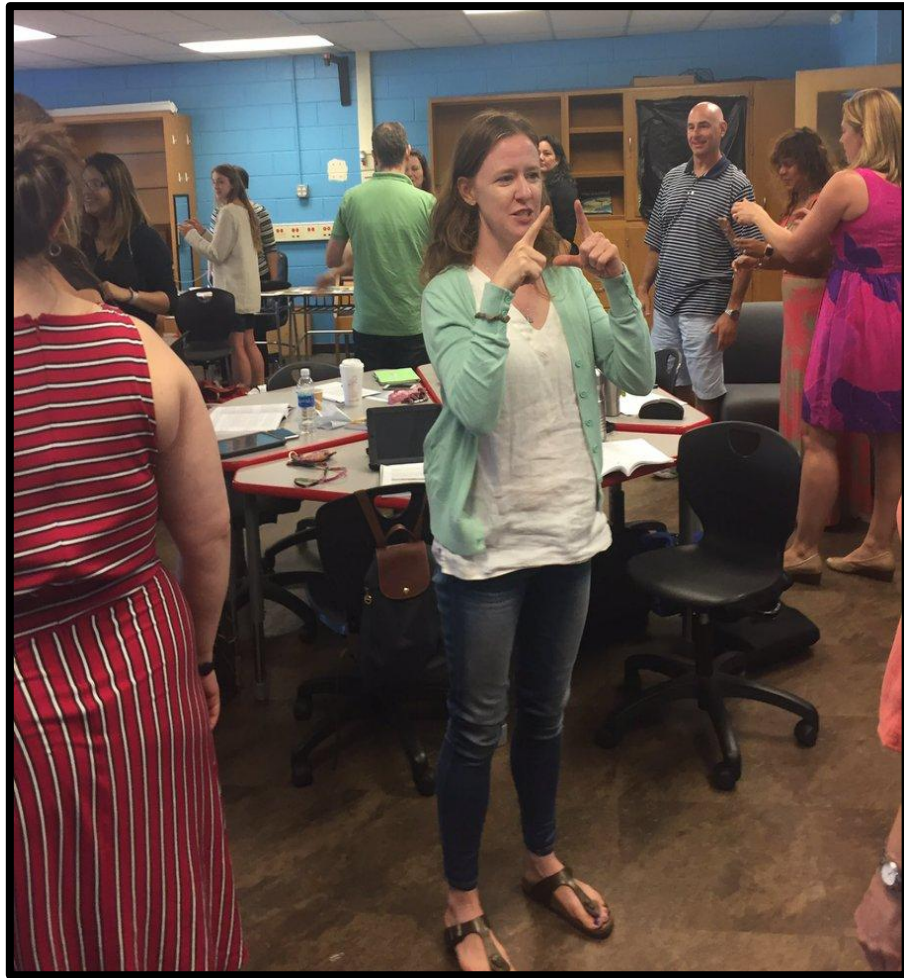Professional Learning & Sharing in New Teacher Workshop and PD

MineolaILs @MineolaIL · May 10
Teachers teach teachers about tech tools using the workshop model- so impressed & inspired! @Hampton_Street @Jackson_Ave @MeadowDrMineola
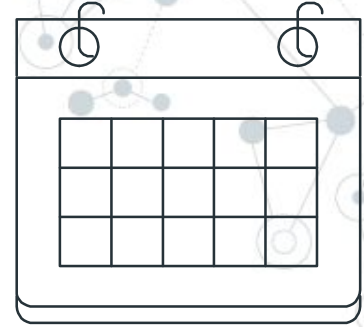
Professional Learning & Sharing in Summer Biliteracy Workshop

Instructional Support Team (IST): Enhancing Student Support

❏ Individual Student Data

❏ ⬤ BRANCHING MINDS

❏ Scheduled collaborative conversations with teachers and support staff

❏ Implementation of individualized Tier 1, 2, 3 strategies

❏ Data tracking through ⬤ BRANCHING MINDS

Thank you!