

# DYNAMIC LEARNING MAP DLM DATA ANALYSIS 2016-2019

## Alternative Learning Assessment

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# What is the DLM?

- ▣ -The DLM is an Alternate Assessment that provides an instructionally relevant system that supports student learning.
- ▣ The DLM measures what students with significant cognitive disabilities know and can do.
- ▣ The DLM is designed to give each student an individualized experience by presenting questions tailored to a student's needs and abilities.

# Benefits of the DLM

- ▣ Allows students to receive instruction that is highly relevant to them.
- ▣ Informs IEP teams of student strengths and needs, allowing planning of future classroom instruction
- ▣ Enables schools to document individualized academic growth.

# Instructional Relevance

The DLM is designed to:

- ▣ Provide students with similar instructional and assessment experiences
- ▣ Provide teachers, parents and the IEP team with information about student performance
- ▣ Help teachers to make appropriate instructional decisions

# Philosophy of the DLM

The creators of the DLM believe that students with significant cognitive disabilities are a highly diverse group who learn through multiple pathways.

Students with significant cognitive disabilities can learn at challenging levels that will prepare them for the future.

# DLM Process

Students are only able to take the DLM if the following questions are answered “YES” at an IEP team meeting. Answers are written into the IEP.

- ▣ #1-Does the student have a significant cognitive disability?
- ▣ #2-Is the student being primarily instructed using the DLM Essential Elements as content standards?
- ▣ #3-Does the student require extensive direct individualized instruction and substantial supports to achieve measureable gains in the grade-and age-appropriate curriculum?

# DLM Training

- ▣ Teachers are trained to be test administrators during two professional days.
- ▣ Teachers fill in a demographics sheet, an extensive survey and PNP depicting the child's academic and emotional levels for all subject areas using IEP data.
- ▣ Students practice directly with the teacher administrator using technology for three to five sessions during the month of March.
- ▣ Test is administered individually by the teacher from early April to the end of May.

# DLM ASSESSMENT RESULTS

## 2016/2017 Math and Language Arts

Grades 3-8 and 11.

## 2017/2018 Math, Language Arts

Grades 3-8 and 11.

## 2018/2019 Math, Language Arts

Grades 3-8 and 11.

## Science

2017/2018-Grades 5, 8 and 11

2018/2019-Grades 5, 8, and 11



# Intervention Strategies for Teachers

- ▣ During planned professional days, generate a discussion with the teachers regarding how to further utilize DLM data in the classroom.
- ▣ Discuss with teachers how to use the data in order to differentiate lessons and align with curriculum.
- ▣ Encourage ongoing communication with teachers throughout the school year to assure fidelity of assessment administration
- ▣ Reinforce importance of practice sessions in order to prepare students with tacit skills for learning before content is measured.

# Intervention Strategies for Students

- ▣ Students should utilize all practice sessions available with test administrator
- ▣ Student should be familiar with all manipulatives used to facilitate the testlet administration.
- ▣ Students should be familiar with technological device being used and how it works before the teacher and test administrator begin the assessment process.