Student Data & How We Use It

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We grow citizens.

Welcome!

Who we are and what we do

Types of data we collect at ECS

- Benchmark data (formative assessment)
- State level data - PSSA (summative assessment)
- Classroom level data
- Social/Emotional data - SRSS & Hope Survey

Assessment Specifics - Academic Benchmark Testing

- **MAPS** Reading, Writing Math & Science (1-8) - dynamic assessment that measures what student know and informs what they're ready to learn next; PSSA predictor
- **Aimsweb** - curriculum based measurements
    - Early Literacy (K-1) - Say alphabet, aying the names or sounds of letters, saying the phonemes in a spoken word, and saying the sounds in a printed nonsense word
    - Early Numeracy (K-1) - Oral counting, saying the names of printed numbers, identifying the greater of 2 numbers, and saying the missing number in a sequence
    - MCOMP - computation (math operations in standard algorithm)
    - MCAP - concepts & application of math skills (word problems)
    - Oral Reading Fluency (6-8)
- **Fountas & Pinnell** (K-5) - one-on-one assessment reliably and systematically matches students' instructional and independent reading abilities

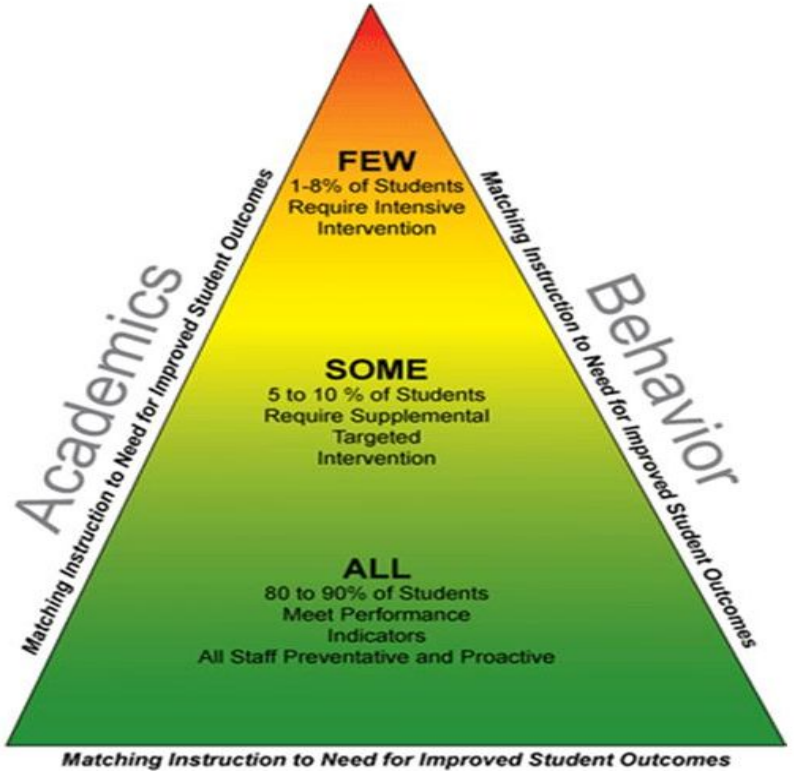
Assessment Specifics

- PSSA - state assessment
  - ELA & Math (grades 3-8)
  - Science (grades 4 & 8)
- Social/Emotional
  - Student Risk Screening Scale - SRSS (K-5) - teacher completed survey to measure internalizing and externalizing behaviors of students
  - Hope Survey (6-8) - student survey that determines engagement levels, intrinsic motivation, school climate & belonging, academic readiness, and agency and persistent
- Classroom data
  - Quizzes
  - Exit tickets

How data is used

- To determine effectiveness of curriculum as a school system
- To make instructional decisions and changes at the classroom level
  - Help teachers determine who is ready for extensions & enrichment
  - Help teachers determine who needs re-teaching or intervention
  - Drives classroom differentiation
- To determine intervention effectiveness in small groups
  - Both in class and during ME/PRIME Time
- To monitor individual student progress
  - Help us identify students for gifted or special education evaluations

Multi Tiered System of Supports (MTSS)



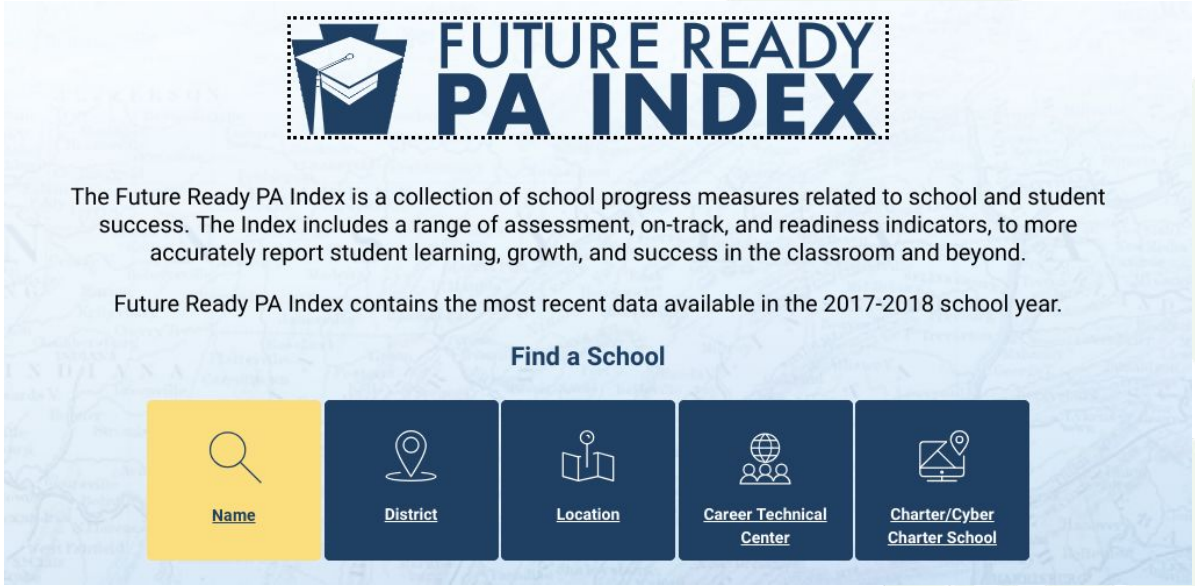
Whole school, data driven, prevention based framework for improving learning outcomes for all students through layered continuum of evidence-based practices & systems

Levels = Tier 1, Tier 2 & Tier 3

ECS MTSS Process

- Levels of Implementation & Analysis
  - District, Building, Subject, Grade, Classroom & Student
- Universal Screening
  - Academic & Behavioral; done 3x/year
- Data Meetings
  - Held 3x/year after universal screening is completed
  - Focused on whole grade level data and trends; goal setting
- Monthly Meetings
  - Focused on data and goals set for T2 and T3; very student focused

PA Future Ready Index



https://futurereadypa.org/#

PSSA Testing

- Testing window
  - ELA - April 23-25
  - Math - April 29-30
  - Science (4th & 8th) - May 1-2
- Student Schedule - testing in the morning from 9-11am
- When we get the data
- How parents can support during testing

PSSA Accommodations

Available to all students:

- Extended time
- Frequent breaks
- Read aloud at student request
- Read aloud directions
- Read aloud allowable test items
- Respond in test booklet
- Small group testing

Available to students with IEPs or 504s

- Cueing system for on task behavior
- Manipulatives
- Monitor test response
- Typing

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Questions?

If you have student or grade level specific questions, feel free to talk to us individually!