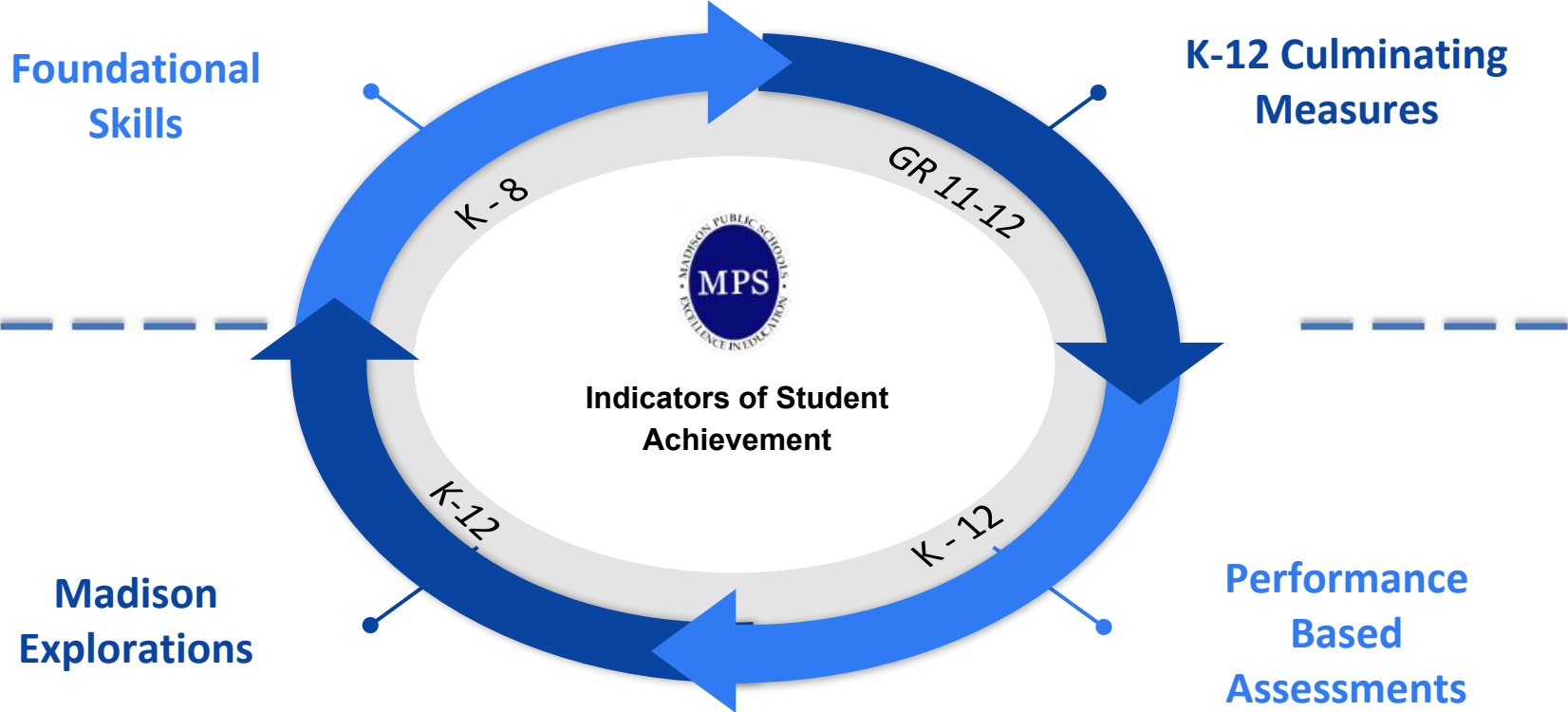


# Madison Performance Dashboard

*Foundational Skills - Content*



*Thinking & Doing Skills-Capacities*

# EXAMINING UNIVERSAL SCREENS

Universal Screens are used to collect information on all students across a grade level. This is one indication of “proficiency” on targeted basic skills in Math and English Language Arts. “Proficiency” levels use the minimum target that a student needs to demonstrate in a content area. These screenings are used as one of several indicators that are considered when determining if a student needs additional support. Frequency: Three times a year

English Language Arts Screens	K	Letter Identification Concepts about Print Reading Screening Phonological Awareness	Math Screens	K	Rote Counting Numeral Recognition One-to-One Correspondence
	1	Reading Screening Spelling Screening Phonological Awareness Decoding Word list		1	Rote Counting Universal Interview Universal Written MBSP Computation
	2-4	Decoding Word List (Grade 2) Reading Screening Spelling Screening		2-4	MPS Universal Addition/Multiplication Fact Fluency MBSP Computation
	5-6	Reading Screening Gates-MacGinitie Reading		5-6	Fact Fluency Universal Screen - Computation Universal Screen- Application
	7-8	Reading Screening Gates-MacGinitie Reading		7-8	AIMSweb CAP AIMSweb COMP

# EXAMINING K-12 CULMINATING MEASURES

## Advanced Placement Courses

- 17 AP courses offered in 2018-2019
- 312 AP tests taken out of 620 seats in AP classes
- 79.4% of test takers scored 3+ out of 5
- 79.4% of test takers are eligible for college credit if their institution accepts AP for credit.

## Early College Experience Program (ECE)

- 16 ECE courses were offered in 2017-2018;
- 463 out of 488 seats in ECE classes earned a total of 1678 UCONN credits;
- 95% of seats in ECE classes would be eligible for college credit if the institution accepts the credits.

## Standardized Test Score Averages Class of 2018

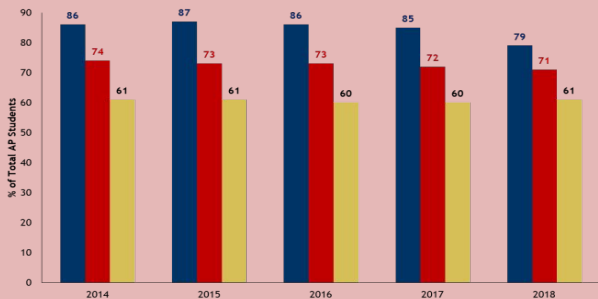
### School Day SAT 2017 (junior year) SAT Summary

- ELA 593
- Math 582
- ERW 597
- Math 584

### ACT Summary

- English 25.9
- Reading 26
- English/Reading 51.9 (comparable to SAT 620)
- Math 24.8 (comparable to SAT 580-590)

History of the Percent of Daniel Hand HS Students that Scored a 3 or Greater on the Spring AP Exams Compared to State of CT & Global AP Exams



## Class of 2018

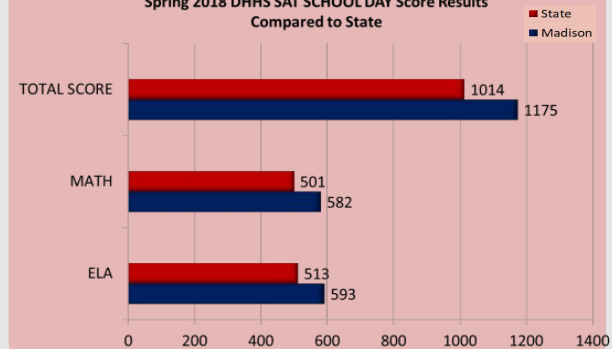
Highly Competitive Colleges (ex: Quinnipiac University): 68.2% acceptance rate

Highly Competitive Plus Colleges (ex: UCONN): 40.3% acceptance rate

Most Competitive Colleges (ex: Yale University): 24.2% acceptance rate

Barron's *College Admissions Selector Rating* groups the colleges and universities listed in *Profiles of American Colleges* according to the degree of admissions competitiveness. Factors used in determining category include college entrance exams (SAT, ACT), rank in class, and GPA

Spring 2018 DHHS SAT SCHOOL DAY Score Results Compared to State



# EXAMINING PERFORMANCE-BASED ASSESSMENT

A performance based assessment (PBA) allows students to apply 21st Century Capacities in order to solve a novel and authentic problem. The use of performance based assessments has been valued since the early 20th century (progressive education movement) up through contemporary practice (e.g. Project Based Learning, Inquiry Based Learning). Students need regular opportunities to integrate and transfer learning to a challenging task that is developmentally appropriate (e.g. construct a response, create a product, or perform a demonstration). Therefore, PBAs are not “add-ons” at the end of instruction; they are an integral part of the learning and an opportunity to assess the quality of student performance.

Frequency: In each unit

## CRITICAL THINKING

- Problem Identification
- Analyzing
- Synthesizing

## CREATIVE THINKING

- Innovation
- Imagining
- Design

## COLLABORATION/ COMMUNICATION

- Collective Intelligence
- Product Creation
- Presentation

## SELF-DIRECTION

- Reflection
- Perseverance
- Decision Making

## GLOBAL THINKING

- Engaging in Global Issues
- Alternate Perspectives
- Citizenship

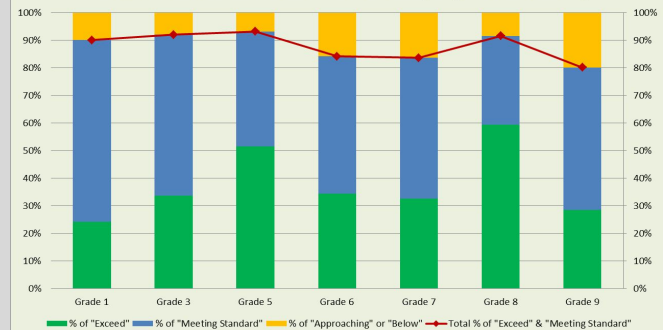
**Analyzing:** Students will be able to analyze information/data/evidence to make inferences and identify possible underlying assumptions, patterns, and relationships.

### MPS Standard:

Student extracts meaning from information/data/evidence by:

- examining relevant information,
- identifying underlying assumptions, patterns, and relationships,
- and making insightful inferences.

ELA Performance-Based Assessment "Analyzing" Rubric Scoring



# EXAMINING MADISON EXPLORATIONS

Madison Explorations (ME) are designed as interdisciplinary assessments that occur throughout a students' education in Madison. The assessment is complex, calling upon students to apply aspects of cumulative learning across several disciplines to tackle complex problems. The learning takes place over a series of months and the task itself can take up to one week to complete. Students are evaluated on the application of both content and capacities across disciplines.

## GRADE 2 ME

How can I organize information to grow my thinking?

*(Launched in 2018-19)*

Science

Math

## GRADE 4 ME

How do our actions impact the world around us?

ELA

Science

## GRADE 6 ME

How can changes to climate impact communities? How do different people use data to inform their decisions?

*(Premiering in 2019-20)*

Math

Science

Social Studies



[Click Here to learn more about the Grade 4 Madison Explorations Assessment](#)