Annual Monitoring Update: Advanced Learning (2016-17)

Background

The previous Advanced Learning Plan was approved from 2014-2017. The current 2017-2018 Advanced Learning Plan was approved by the Board of Education in September of 2017. This plan builds upon the previous plan, makes updates to several key areas and has also incorporated feedback from the RMC External Review and multiple stakeholder groups.

Currently the 2017-2018 AL Plan is being implemented. This includes updates to the AL identification criteria/process, training and use of TOPS, a new communication outreach plan and individualized school-level implementation plans.

Prior to the submission of an extended 2017-2020 AL Plan, we will redesign and bring clarity to actual instructional services and supports for students once they are identified as having Advanced Learning needs across all 5 Domains and garner direct teacher and community feedback and input.

What Did We Do This Year?

The following areas were either put in place during the 2016-2017 school year or were reinforced to create a solid foundation on which to build the work of Advanced Learning in MMSD.

- AL-IRTs worked with all elementary and middle schools, this increased to 0.5 FTE at each school
- A Parent Advisory Committee was in place and provided input and feedback on AL work
- An identification process was in place to identify student needs
- OASYS data was used to track AL services and interventions
- AL Staff were responsive to student, family and school needs
- Robust math supports and structures were being well implemented

What Have We Learned This Year?

Feedback from implementation of the 2014-2017 Advanced Learning Plan along with data from the RMC External Evaluation and feedback resulted in the following areas, all of which are currently being introduced and implemented during the 2017-2018 school year.

- Implementing the updated AL identification criteria
- Starting AL Staff training on TOPS and will implement TOPS
- Using a new communication and outreach plan
- Introducing the AL school-level implementation plans (AL SLIPs) to principals who are currently completing initial AL SLIPs
- Training AL staff to better coach and support teacher-teams to use data in instructional planning and differentiation
- Creating a Teacher Advisory Committee to solicit input and feedback
- Working with content area teams to create a robust plan for instructional services and supports
- Creating a process to determine potential AL pilots

MADISON METROPOLITAN SCHOOL DISTRICT



What Will We Do Moving Forward?

In addition to implementing the aforementioned work streams during the 2017-2018 school year the Advanced Learning Department will also further develop, with stakeholder input, the following areas prior to submitting an extended 2017-2020 AL Plan. Each of these will require significant development.

- Ensure supports for students in underrepresented groups, including students with disabilities as well as English Language Learners
- Make use of non-verbal screeners
- Develop clear content area instructional strategies, systems and supports for all 5 Domains of Al
- Work in conjunction with the Curriculum & Instruction Department to provide clear guidance and expectations around Differentiation of Instruction. This will include a focus on Universal Design for Learning with an Advanced Learning strand at the Teaching & Learning Institute in June of 2018
- Develop accountability metrics and report on progress, including data on: any AL pilots, identification updates, AL SLIP implementation, parent and teacher perspectives

Advanced Learner Annual Monitoring Update: Demographics (2016-17)

All graphics pertain to K-8 students only.

Identification Totals

Students (K-8)

Advanced Learners by Domain

	Advanced Learners	Not Advanced Learners	Creativity	General Intellectual	Leadership	Literacy/ Language Arts	Math	Music	Science	Social Studies	Theater/ Perf. Arts	Visual Arts
14-15	3,659 (20%)	14,969 (80%)	12	457	179	1,304	972	303	53	7	0	256
15-16	3,145 (17%)	15,224 (83%)	19	309	251	1,556	1,327	408	86	10	0	328
16-17	3,260 (18%)	14,988 (82%)	23	290	177	1,548	1,502	410	121	35	20	373

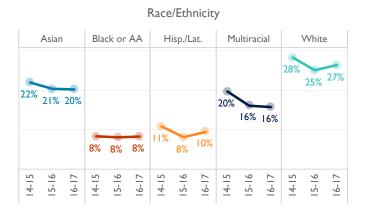
Demographics

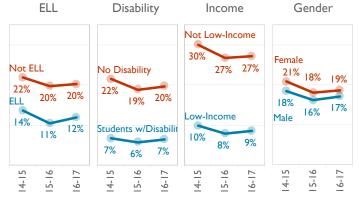
These graphics show the demographics of students identified as Advanced Learners and of the district overall in grades K-8.



Identification Rates by Demographic Group

These graphics show the percent of students identified as Advanced Learners within each demographic group.





Prepared by Bo McCready, MMSD Research & Program Evaluation Office



Advanced Learner Annual Monitoring Update: Outcomes (2016-17)

All graphics pertain to K-8 students only.

Strategic Framework Milestones

These tables show the percent of students identified as advanced learners who met the relevant metric during the indicated year.

Goal #1: Every student is on track to graduate as measured by student growth and achievement at key milestones.

	Advanced L	earners.	District (K-8)		
	15-16	16-17	15-16	16-17	
PALS Grade 2 Spring Literacy	99%	98%	78%	76%	
MAP Grade 3 Spring Reading Proficiency	84%	86%	41%	43%	
MAP Grade 3 Fall-Spring Reading Growth	56%	64%	57%	57%	
MAP Grade 3 Spring Math Proficiency	86%	86%	46%	49%	
MAP Grade 3 Fall-Spring Math Growth	65%	71%	62%	66%	
MAP Grade 5 Spring Reading Proficiency	79%	80%	44%	45%	
MAP Grade 5 Fall-Spring Reading Growth	57%	61%	60%	60%	
MAP Grade 5 Spring Math Proficiency	81%	79%	45%	46%	
MAP Grade 5 Fall-Spring Math Growth	69%	69%	64%	65%	
MAP Grade 8 Spring Reading Proficiency	71%	81%	39%	38%	
MAP Grade 8 Fall-Spring Reading Growth	58%	54%	53%	48%	
MAP Grade 8 Spring Math Proficiency	75%	87%	43%	44%	
MAP Grade 8 Fall-Spring Math Growth	53%	68%	55%	58%	

Goal #2: Every student has access to a challenging and well-rounded education as measured by programmatic access and participation data.

	Advanced L	earners	District (K-8)		
	15-16	16-17	15-16	16-17	
Grades K-5 Arts Education Participation	100%	100%	100%	100%	
Grades 6-8 Arts Education Participation	99%	99%	96%	96%	
Grades 7-8 World Language Participation	87%	85%	68%	70%	

Goal #3: Every student, family and employee experiences a positive school and district climate as measured by school climate survey data.

	Advance	d Learners	District (K-8)		
Dimension	15-16	16-17	15-16	16-17	
Institutional Environment % P	48%	55%	49%	54%	
Relationships % Positive	65%	65%	65%	65%	
Safety % Positive	50%	57%	47%	55%	
Teaching and Learning % Positive	84%	78%	79%	76%	

Attendance

