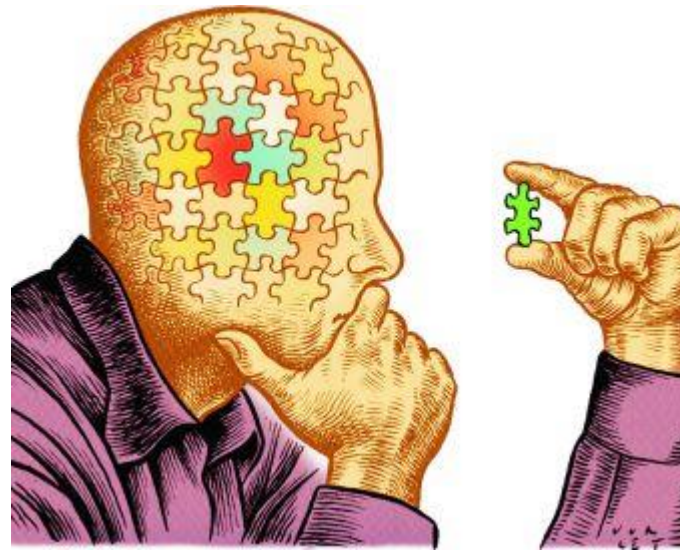


# Dixon Public Schools Accelerated Program Meeting Agenda 2/1/18



- ▶ Welcome/Introduction -Dan Rick Assistant Superintendent
- ▶ K-1 - Jeff Gould - Principal, Washington Elementary School
- ▶ 2-3 - Crystal Thorpe - Principal, Jefferson Elementary School
- ▶ 4-5 - Joey Sagel - Principal, Madison Elementary School
- ▶ 6-8 - Andrew Bullock - Principal, Reagan Middle School
- ▶ 9-12 - Dr. Michael Grady - Principal, Dixon High School
- ▶ Questions from parents

# Washington Enrichment

The background features abstract, overlapping geometric shapes in various shades of purple, ranging from light lavender to deep, dark purple. The shapes are primarily triangles and polygons, creating a dynamic, layered effect. The overall composition is clean and modern, with the text centered in a white space.

# Enrichment Opportunities

- ▶ Daily Scheduled Intervention Times (40 minutes)
  - ▶ Flexible grouping for skill work amongst classroom teams of three
- ▶ Small Guided Groups Within the Classroom
  - ▶ Flexible groups of approximately 5 students
- ▶ Classroom Project Differentiation
- ▶ STEAM Bins
- ▶ Daily 5 Block
- ▶ Words Their Way

# Assessments

- ▶ ISEL Illinois Snapshots of Early Literacy
- ▶ PASI (Phonological Awareness Screener)
- ▶ AIMSweb Curriculum Based Assessment
- ▶ Running Record
- ▶ Common Core State Standards (report card)
- ▶ ESGI (Kindergarten Only)
- ▶ PSI (Phonics Screener)
- ▶ Bear (Primary Spelling Inventory)

# Embedded Science and Social Studies

- ▶ Writing
- ▶ STEAM Bins
- ▶ Classroom Themed Projects
- ▶ Art Projects
- ▶ Language Arts Instruction
- ▶ Individualized Book Bins (Non-Fiction Book Selection)
- ▶ Classroom Presentations from Outside Entities/Experts



**Dixon Public Schools**  
*"A Place to Grow"*

# **Jefferson Accelerated Program**

# Accelerated Program Mission

- ▶ Identify academically talented students
- ▶ Provide an enrichment/accelerated educational experience
- ▶ Present high, academic ability students a curriculum that is challenging and innovative
- ▶ Encourage excellence in the rigor of the core

# Accelerated Options

- ▶ Math Only
- ▶ English-Language Arts Only
- ▶ Both Math and English-Language Arts



# Criteria for Placement

- ▶ Students are monitored/reviewed quarterly to ensure appropriate placement

## Assessment Data (90<sup>th</sup> percentile)

~**AIMSweb** - Short, timed assessments given in reading and math, fall/winter/spring each year)

~**OLSAT** - (Otis-Lennon School Ability Test) computerized test of general ability, given in the spring

~**Teacher Checklist/Recommendation**

~**Classroom Performance and Learning Behaviors**

# Differentiating for All Students

- ▶ DPS teachers individualize for and challenge students according to their learning need
- ▶ Science is taught through STEAM (Science Technology Engineering Arts Mathematics) and STEM (Science Technology Engineering Mathematics) project based lessons in the 3<sup>rd</sup> grade Accelerated Program
- ▶ Microsoft 365 accounts are provided and used, which allows a multitude of opportunities for learning in the 3<sup>rd</sup> grade Accelerated Program
- ▶ History is integrated through English-Language Arts in all second and third grade classrooms

# Madison Accelerated Program

# Accelerated Options

- ▶ Math Only
- ▶ Language Arts Only
- ▶ Both Math and Language Arts

# Criteria for Placement

- ▶ Students are monitored quarterly to ensure appropriate placement
  - Assessment Data (90<sup>th</sup> percentile)
    - \*AIMSweb (Short, timed assessments given in reading and math 3 times per year)
    - \*OLSAT (Computerized test of general ability given in the spring)
  - Teacher Checklist/Recommendation
  - Classroom Performance

# Differentiating for All Students

- ▶ All of our teachers strive to individualize for students and provide extra challenge for students according to their need
- ▶ 76 Fourth and Fifth grade students were recommended to take the OLSAT test based on the established criteria for Accelerated in the 2016-2017 school year.



# Reagan Middle School Accelerated Program

# History of program offerings / groupings

- ▶ Prior to the 2017-2018 school year- Qualifying students were provided accelerated curriculum in the areas of English/ Language Arts and Math with students also being grouped in the same sections of students for Science and Social Studies while receiving grade level curriculum. Students could be scheduled in one or all of the four core areas with typically students scheduled in all four.
- ▶ 2017-2018 school year - Qualifying students are provided accelerated curriculum in the areas of English / Language Arts and Math. These students are scheduled in grade level Science and Social Studies with peers throughout their grade level.



# Entry Criteria

- ▶ Entry Criteria
- ▶ Assessments Used For Placement
- ▶ Ø OLSAT (Otis-Lennon School Ability Test) - A computerized assessment that measures general ability and is used by several schools across the United States in placing students within advanced classes.
- ▶ Ø AIMSweb - A state aligned, teacher administered assessment, which measures reading/math achievement and growth of a student over his/her academic year. Students are assessed three times per year (fall, winter, spring).
- ▶ Ø Teacher Checklist - A checklist of student qualities, which are exhibited by students on a regular basis, and are indicators of being able to handle a more rigorous curriculum.

- ▶ Target Scores

- ▶ OLSAT: 90<sup>th</sup> percentile for the grade level & above

- ▶ AIMSweb Math: 90<sup>th</sup> percentile for the grade level & above

	M-CAP	M-Comp.	
▶ Grade 6 (Grade 5 Spring Score):	21 & above	61 & above	
▶ Grade 7 (Grade 6 Spring Score):	35 & above	57 & above	
▶ Grade 8 (Grade 7 Spring Score):	30 & above	56 & above	

- ▶ AIMSweb Reading: 90<sup>th</sup> percentile for the grade level & above

	R-CBM	Maze	
▶ Grade 6 (Grade 5 Spring Score):	205 & above	39 & above	
▶ Grade 7 (Grade 6 Spring Score):	219 & above	44 & above	
▶ Grade 8 (Grade 7 Spring Score):	213 & above	45 & above	

# Rationale for the Change

- 1) Although grouped together in grades 3-5, incoming RMS students had not been provided accelerated curriculum in the areas of science and social studies.
- 2) After leaving RMS there are no freshman level accelerated (honors) courses in science or social studies for students to access.
- 3) By scheduling all students with grade level peers in science and social studies it provided an opportunity to create sections of enriched (students performing just below the accelerated level) English/ Language Arts and Math with the goal of this providing two times the amount of students the background and confidence to enroll in and complete the highest levels of curriculum (AP, etc.) offered prior to graduating from DHS.

# Evaluation

## Data used-

- ▶ Aimsweb Scores
- ▶ OLSAT Data
- ▶ Classroom Achievement
- ▶ Teacher Feedback and Observations
- ▶ Attendance and Behavior Data
- ▶ PSAT Data- Baseline 2017

# Differentiation

- ▶ Grade Level / Department teachers meet weekly to plan curriculum activities and assessment.
- ▶ Most Grade Level / Departments in Science and Social Studies have an instructor who has taught past Accelerated groupings in these areas and is able to share past activities that they have employed with these groups.
- ▶ Differentiation strategies need to continue to be developed across all curriculums to ensure that all students receive appropriate support and rigor.

# Dixon High school

# DIXON HIGH SCHOOL CURRICULAR LEVELS

- ▶ IEP
- ▶ NON-HONORS - (MOST COURSES NCAA DIVISION 1 & 11 APPROVED)
- ▶ HONORS - (ALL COURSES NCAA DIVISION 1 & 11 APPROVED)
  - ▶ ALL 3 OF THESE LEVELS CAN LEAD TO POST-SECONDARY EDUCATION

# GRADUATION REQUIREMENTS (24 CREDITS TO GRADUATE)

- ▶ MATH - 3 CREDITS
- ▶ ENGLISH - 4 CREDITS
- ▶ SCIENCE - 3 CREDITS
- ▶ SOC STUDIES - 1.5 CREDIT
- ▶ CIVICS - .5 CREDITS
- ▶ US HISTORY - 1 CREDIT
- ▶ PE - 3.5 CREDITS
- ▶ HEALTH - .5 CREDITS
- ▶ CONSUMER ED. - .5 CREDITS
- ▶ COMPUTER APPLICATIONS - .5 CREDITS
- ▶ ELECTIVES - 6 CREDITS

# COLLEGE PREP 4 YEAR PROGRAM EXAMPLE

FRESHMEN	SOPHOMORE	JUNIOR	SENIOR
English 9/ 9 Honors	English 10/10 Honors	AP Lang & Comp	AP Lit & Comp
SS elective	SS elective/Civics	AP US History	Elective
Geometry	Algebra II	Pre Calculus/AP Stats	AP Calculus
Biology	Chemistry	Physics/Med Bio/AP Chem	Biology II
Spanish 1	Spanish 11	Spanish 111	AP Spanish
Elective	Comp Apps/Dr. Ed	Elective	Elective
Health/PE	PE	PE	PE



# A.P. Enrollment by course and year

	2013/14	2014/15	2015/16	2016/17	2017/18
AP CALC	11	11	20	16	11
AP CHEM	4	11	6	9	7
AP LANG	39	46	31	36	44
AP LIT	14	8	21	14	20
AP SPANISH	NA	12	11	9	8
AP STAT	9	12	7	13	13
AP US HIST	16	31	20	26	19

# Dual enrollment by course and year

20	2013/14	2014/15	2015/16	2016/17	2017/18
BIOLOGY II	29	44	35	66	29
ENGLISH 101	26	41	25	33	7
ENGLISH 103	25	44	31	27	10
PSYCHOLOGY 103	12	22	21	23	20
SPEECH 131	12	23	20	NA	17

# Sauk valley community college continued

- ▶ Students may take online classes or go to Sauk Valley Community College's campus and take classes.
- ▶ Students need a qualifying ACT/SAT or SVCC placement test score

Your Turn  
Questions?  
Ideas for the future!

