



# High Ability Learner Program

Providing challenging educational experiences that  
encourage students to learn.

*Please sign in.*

# MPS HAL Philosophy Statement

- In the continuing pursuit of educational excellence, the Millard Public Schools will recognize and develop the **unique talents** and **diverse qualities** of students with **high academic, intellectual, creative, and/or artistic** ability so that each child will be **challenged** to achieve his or her full **potential**. This will be accomplished through:
  - a partnership of students, home, school and community,
  - clearly defined criteria for identification and curriculum development and measurable standards of student performance, and
  - broad-based and diverse educational opportunities.



# MPS HAL Goals

- To provide appropriately challenging educational experiences that will encourage students to learn, to challenge themselves, and to contribute positively to society.
- To facilitate in each student the development of a healthy self-concept, an understanding of human diversity, and the life skills necessary for personal success and responsible living.



# Millard HAL Programs

- K-2 Kaleidoscope
  - Identified with Kingore Observation Inventory
  - Completed by fall and/or winter conference
  
- 3-5 Compass
  - Identified with CogAT (starting at end of Grade 2)
  - Completed in spring for following school year



# Identification Procedures

## K-2 Kaleidoscope Program

- Kingore Observation Inventory
  - Observation by classroom teachers first quarter
  - Look for advanced behaviors in...
    - advanced language
    - analytical thinking
    - meaning motivation
    - perspective
    - sense of humor
    - sensitivity
    - accelerated learning



# K-2 Kaleidoscope Program cont.

- Kaleidoscope Curriculum:
  - Math
  - Reading
  - Visual-Spatial
- Students in Kaleidoscope will be given the CogAt test in spring of 2<sup>nd</sup> grade to qualify for 3-5 Compass Program.
- Grade 2 MAP scores are also analyzed for CogAT testing.



# Identification Procedures

## Grades 2-8

Grades 2, 3, 4, 5 take Cognitive Abilities Test in spring

- 2<sup>nd</sup> grade candidates from Kaleidoscope Program

*--and/or--*

- 2<sup>nd</sup>– 5<sup>th</sup> grade candidates must have three data points for testing:

- MAP scores at/above 90th%ile
- NESAs scores at/above 95th%ile
- SIGS Home or School rating form above 110
- documentation of inclusion from another district

Students scoring 127 and above on the CogAT qualify for HAL.



# District Level Services

- Mathematics
  - K-2 patterns, numeration, logic, data
  - 3-5 match up with each unit in *Math Expressions*
- Language Arts
  - More advanced books matched up with each theme of *Reading Street*
- Visual Spatial
  - Quarterly units developed for each grade. Some buildings bring in guest teachers or special projects, too.
- Music
  - See next slide.





# District HAL Music

- Choir 4th, 5th grade
- Orff Orchestra (music and movement) 5th grade

Students are selected by each building and all Millard schools meet together to practice. Generally 50-75 students are in the district choir, 25-30 in the Orff orchestra.



# What is HAL Visual-Spatial?



# Information for Visual-Spatial Learners

Hoagies Gifted

<http://www.hoagiesgifted.org/visual-spatial.htm>

Raising Topsy-Turvy Kids by Alexandra Shires Golon

Upside-Down Brilliance by Linda Silverman



# Building Level Services

- Word Masters
- Fermi Math League
- Robotics Club
- Math competitions
- MAVS Competition
- Stock Market Club
- Science Fair
- 4H or UNL Extensions
- Skype an Author
- Quiz Bowl
- Destination Imagination
- Drama Club
- Book Club
- Genius Hour
- Special Trips
- ALEKS



# Differentiation

- Training
- Team/PLC planning
- Pretesting and/or Formative Assessment
- Compacting units
- Enrichment



# Survey Results

We continually seek to improve!



# Middle School HAL Programming

## PREVIEW

### District Level

- Architecture
- Celebrate Creativity
- CyberSurgery
- Engineering
- Extreme Math Day
- Forensics CSI
- Genetics
- Geology
- Mock Trial
- Wildlife Biodiversity
- Writing Workshop
- Zoo Studies

### Building Level

- Dissections
- Spelling Bee
- Geography Bee
- Quiz Bowl
- Math Counts
- Chess Club
- Drama Club
- Science Club
- Language Clubs
- Gaming Club
- Writing Club

### Classroom Level

- Leveled Math Classes
- Grammar Extensions
- Literature Extensions
- Reading Extensions
- Science Extensions
- Social Studies Extensions
- Writing Extensions
- *Honors English 8 Course Coming Soon!*



# More information...

## Millard home page

- <http://www.mpsomaha.org/>
- Curriculum and Instruction
  - High Ability Learner

## YOUR SCHOOL'S home page

- <http://willowdale.mpsomaha.org/>

## National Association for Gifted Children

- [www.nagc.org](http://www.nagc.org)

## Nebraska Association for Gifted

- [www.negifted.org](http://www.negifted.org) or Facebook, Twitter

## Hoagies Gifted Education

- <http://www.hoagiesgifted.org/>

