

# MAKERSPACES

Maker Mornings are in session at the MJSHS media center every Friday at 7:30 AM! This is an amazing opportunity for students and faculty to explore and gain hands-on experience in many different areas of design, while enjoying the library atmosphere.



## TOPICS OF EXPLORATION

- Circuit Wars with Little Bits and Makey Makey
- Crocheting for Beginners
- Virtual Reality Exploration with Google Cardboard
- Hatchbox Alpha 3D Printing Pro
- Teacher Space
- Raspberry Pi - The Basics
- Cardtastic and Create Paper Design
- Exploring the Design Process of 3D Printing

## RESOURCES



*Indiana Association  
for the Gifted*

Please visit the website at: <http://www.iag-online.org/>

**TO LEARN MORE, CONTACT:**

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# HIGH ABILITY PROGRAM

DEVELOPING TALENTS • STIMULATING LEARNING  
BUILDING COMMUNITIES

## PROGRAM GOALS

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1. Use a multi-faceted identification plan to identify high ability students in the areas of intellectual potential and academic achievement
2. Provide differentiated learning experiences that offer academic rigor and continuous growth through which students develop and apply higher-order thinking skills
3. Provide a learning climate that supports the academic, social, and emotional needs of a high ability student
4. Establish an active Broad Based Planning Committee (BBPC) that contributes to the planning, refinement, and review of the MCS High Ability Program
5. Communicate information to parents and teachers regarding services and resources for high ability education

## HELPFUL DEFINITIONS

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### HIGH ABILITY STUDENT

“A student who performs at, or shows the potential for performing at, an outstanding level of accomplishment in at least one domain when compared to other students of the same age, experience, or environment; and is characterized by exceptional gifts, talents, motivation, or interests.” (IDOE)

### ABILITY GROUPING

High ability students are grouped together for specific instruction. Groups may be reformed to meet varied learning goals.

### ACCELERATION

The high ability students spends part of a day at an advanced grade level. For example, a 7th grade student will take an 8th grade math class.

### HIGH ACHIEVING STUDENT

Knows what it takes to be successful in school and is willing to put forth the effort to achieve success. High achieving students may or may not be gifted.

## SERVICES FOR HIGH ABILITY STUDENTS

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### ACADEMIC PROGRAMS & COMPETITIONS

- Ability Grouping
- Pull-Out Programs
- Acceleration in Math & English
- Honors English, Biology, Band & Choir
- Dual-Credit Courses
- Independent Study
- Di Cantanti
- Advanced Placement Course in:  
Biology, Chemistry, Environmental Science,  
Literature, Composition, U.S. History, Calculus,  
Human Geography, Studio Art, AP Drawing,  
2D Art, and 3D Art
- Academic Super Bowl
- Spell Bowl
- Kiwanis Spelling Bee
- Journal Gazette Spelling Bee
- Geography Bee
- Math Bowl
- Indiana Math League Contest
- Wabash County Math Contest
- Trig Star
- Science Olympiad
- Model UN
- FFA Career Development Events
- Quill & Scroll Yearbook Excellence