

**Upcoming 7th Grade
Parent Informational
Meeting**

Diploma Types

ADVANCED WITH HONORS	
Math -- 4	Alg I, Geometry, Alg II with Trig, Precalculus, Discrete Math, or Beyond
Science -- 4	Group 1
English -- 4	English 9, 10, 11, 12 or All Adv classes
Social Studies -- 4	World History, US History Early, US History Late, Government, and Economics
World Language --3	Latin, Spanish, French

Group 1 -- Science

Biology, Advanced Biology, AP Biology, Anatomy Physiology, Adv. Anatomy Physiology, Chemistry, Adv. Chemistry, AP Chemistry, AP Environmental Science, Physics, AP Physics, AP Physics II, AP Physics C

Diploma Types

ADVANCED	
Math -- 4	Alg I, Geometry, Alg II with Trig, any additional Math
Science -- 4	GROUP 1 (3) Group 2 (1)
English -- 4	English 9, 10, 11, 12 or All Adv classes
Social Studies -- 4	World History, US History Early, US History Late, Government, and Economics
World Language --2	Latin, Spanish, French, and Sign Language

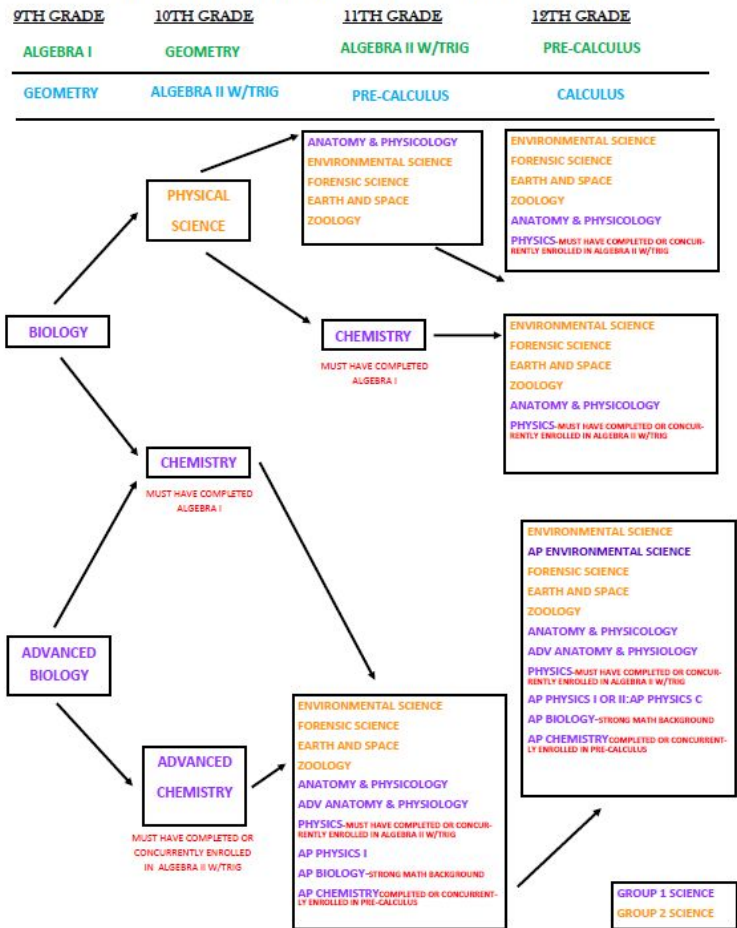
Group 2-- Science

Environmental Science, Physical Science, Forensic Science, Earth and Space Science, and Zoology

Diploma Types

STANDARD	
Math -- 4	Alg I, Geometry, Algebraic Connections, Alg II
Science -- 4	Biology, Physical Science, and two additional
English -- 4	English 9, 10, 11, 12 or All Adv classes
Social Studies -- 4	World History, US History Early, US History Late, Government, and Economics
World Language -- 0	

SCIENCE FLOW CHART WITH SAMPLE MATH PATHWAYS



Mountain Brook Diploma

	Advanced with Honors	Advanced	Standard
Math	4 Alg I, Geo, Alg II with Trig, Precalculus or Discrete Math or beyond	4 Alg I, Geo, Alg. II with Trig Plus one additional	4 Alg I, Geo, Algebraic Connections, Alg II
Science	4 All Group 1- Bio and Chem or Physics Plus two additional	4 3-Group 1 1-Group 1 or 2 Bio and Chem or Physics Plus two additional	4 Bio and a Physical Science Plus two additional
English	4	4	4
Social Studies	4	4	4
World Lang (WL)	3-Same Language	2- Same Language	0*
CTE/WL/Fine Arts (3 total credits required)	0	1	3
Fine Art	1	1	-
Career Prep A & B	1	1	1
PE Life	1	1	1
Health	0.5	0.5	0.5
Electives	2.5	2.5	2.5
Total Credits	25	25	24

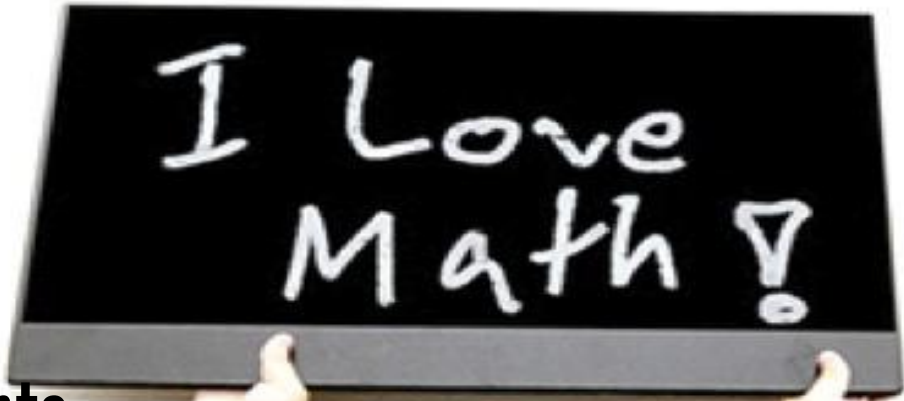
The Placement Process -- Timeline

- **January** 6th and 7th special education teachers talked about recommendations at JH
- January ELA teachers meet with English teachers talked about recommendations at JH
- Iowa – Week of **February 20th - 23rd**
- **JH will give a soft placement based on IOWA**
- **February 27th, 28th, and March:** Brook, Donald and Jana Lee met with all 6th grade students
 - Feb. 27 @ 2:00 - BWF
 - Feb. 28 @ 8:15 - CB and 2:00 - MBE
 - Mar. 1 @ 8:15 - CES
- **Feb. 28th and Mar. 1:** Parents will come to the JH for course selection information

- **March 8th** There will be a parent informational session to learn more about the advanced process at the JH.
- **March 15th** All course selection sheets are due to homeroom teachers. On top of the sheets, there will be a roster with check marks for those who have submitted/not submitted course selections.
- **May 5th** Rising 7th grade parent night orientation at the JH at 6pm to walk the school, learn the staff, socialize, etc. (Parents only)
- **1st Week of May** JH will give another placement test created by 7th grade teachers. The test will cover what students need to be successful in Advanced Math. It will be given to all students ***that did not initially place*** from the IOWA and anyone that wants to place.

RECOMMENDATION





What do students
need to possess to
be successful in
advanced?

PROFICIENCY

DESIRE

OWNERSHIP



Learner profile for Advanced English 7

Students who will be successful in Advanced English

- are motivated, independent readers who employ active reading strategies to help them understand challenging texts.
- enjoy reading for pleasure AND building skills that will help them read more challenging texts.
- reflect often on their writing and on ways to improve.
- are willing to grow as writers by participating in reflective, growth-oriented writing.
- are able to think and work independently.
- have a growth mindset and are always looking for new and better ways to learn.
- take part in classroom discussions by expressing relevant ideas in an appropriate manner
- understand the balance between speaking and listening in discussions.
- participate in collaborative projects and work well as members of a team.
- scaffold learning/ideas based on what has been assigned without having the teacher prescribe every step.

Advanced courses are challenging, and they require a certain level of drive and determination to be highly successful. Students who are most successful are able to think independently and generate original ideas.

Math -- MBJH understands all students are in different places with their foundational knowledge for Algebra. (Reasoning for the second placement test)

IOWA:

- Pre-Algebraic Number Skills and Concepts
- Interpreting Mathematical Information
- Representing Relationships
- Using Symbols

Proficiency:

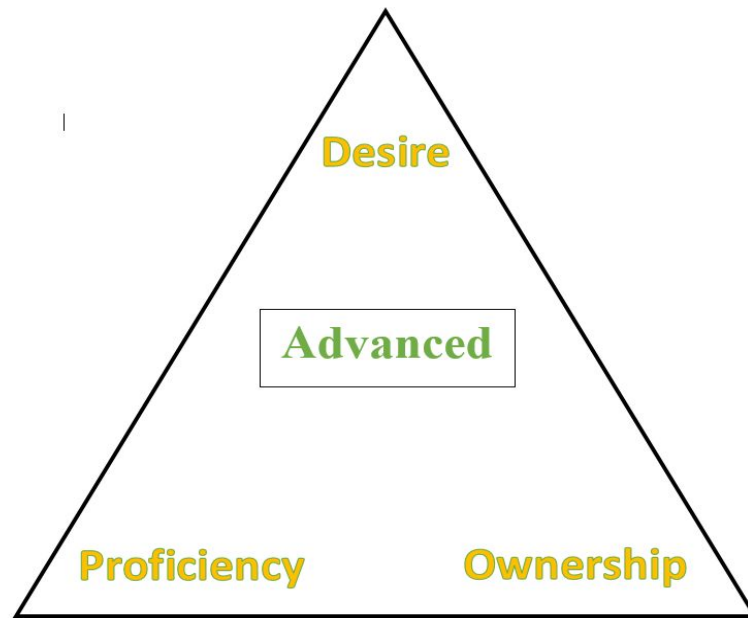
- Aptitude: in content and school in general

Desire:

- Based on content (learn beyond the standard), not teacher, parents, or peers

Ownership:

- To perform, create, and design on an independent level
- Attitude: drive, GM, seeking help, learner, grades, etc.
- Availability: course load, extracurricular activities



Advanced classes are not designed to teach these skills, just fine tune the skills. Regular classes teach the skills, and continue to push and challenge students.

Questions...

- **Class size -- All classes range from 21-25 students.**
- **Adv. vs Regular classes:**
- **Differences: Workload and Independence**



Questions...

- Math options.....English options for future classes
- Parent Placement Process
 - Sign Up Genius
 - Parent Meetings
- Comments or Questions

