

Classes

- AAP English Language Arts (Ms. Duffy)
- AAP Social Studies (Ms. Westberg)
- AAP Science (Mr. Butz)
- Highly Capable Math information on slide at the end

Philosophy

- Emphasis on inferential thinking and problem-solving.
- Growth mindset is encouraged.
- Patience and stamina in reading and research is an area of focus.
- Students are expected to take ownership of their own learning, and to self-advocate.
- Responsibility, organization and motivation are key to being successful.
- Students are challenged to work outside of their comfort zone.

Science

- Students work independently and collaboratively within lab groups with opportunities to practice a variety of skills.
- Daily labs provide opportunities for:
 - Inquiry
 - Exploration
 - Choice
 - Deeper engagement
- Higher-level math and research skills are integrated into learning experiences.
- Consistent attendance allows students to engage in discourse with others:
 - Hearing multiple perspectives on a topic
 - Learning multiple strategies in problem-solving from peers
- Homework occurs when additional time is needed to complete research and tasks.

English Language Arts

- Springboard curriculum-College Board (AP classes and SAT tests)
 - Focus on Common Core State Standards.
 - Emphasizes text complexity, well-crafted written responses, and meaningful learning tasks.
 - ELA and SS/History overlap-ELA >>>-debate, presentation, research
- Advance learning opportunities occur throughout the year; past examples include Literature circles with a technology component, group presentations, TED-Talk model to spark new learning, long-term Genius Hour projects, readers' theater, poetry.
- Homework :
 - One to two times a week-vocabulary, word work, follow up w/classroom assignments, novel-study work
 - AND at 30-35 minutes of reading every day, outside of class.

Social Studies

- ❖ Curriculum: History Alive! Ancient Civilizations & Medieval World and Beyond
 - ❖ Ancient Civilizations:
 - Mesopotamia
 - Egypt
 - Greece and/or Rome
 - India and/or China
 - ❖ Medieval World and Beyond:
 - Europe during Medieval Times
 - Japan during Medieval Times
 - World Religion
 - Cultures and Kingdoms of West Africa
- ❖ ELA and SS/History overlap-SS focus
- ❖ Presentations/Debates-often tied to ELA
- ❖ Homework usually consists of projects, research, and studying for exams.
- ❖ Independent and collaborative learning opportunities.

Challenges of being in the AAP program

- Higher level thinking is given to AAP
- More difficult to switch to all AAP classes from elementary
- Material is harder which can be stressful
- Friends are in different classes
- Pay Attention! If you miss something, it's hard to catch up.
- Classes move at a faster pace and are more in depth so it is a huge challenge.
- You might not have straight A's.
- There are more project assignments
- The expectations are really high

Benefits of being in the AAP program

- The challenges in AAP are much greater than in elementary school (EAP classes).
- We get a head start on learning organizational skills and time-management.
- You are able to expand your knowledge beyond standard
- It is a friendly competitive environment, which is great.
- Classmates are at the same level as you.
- New learning with less repetition.
- Hanging around with other kids of similar intelligence will surely make you a smarter student.

Highly Capable Math Information

Covered during Breakout Sessions

Counseling Information in Library

Refer to Mathematics flow-chart in packet received at elementary school

Questions about qualification-HiCap website and office

Questions about placement-check with LMS counselors

Contact Info for Additional Information

NSD Hi-Cap Program webpage <https://www.nsd.org/highcap>

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