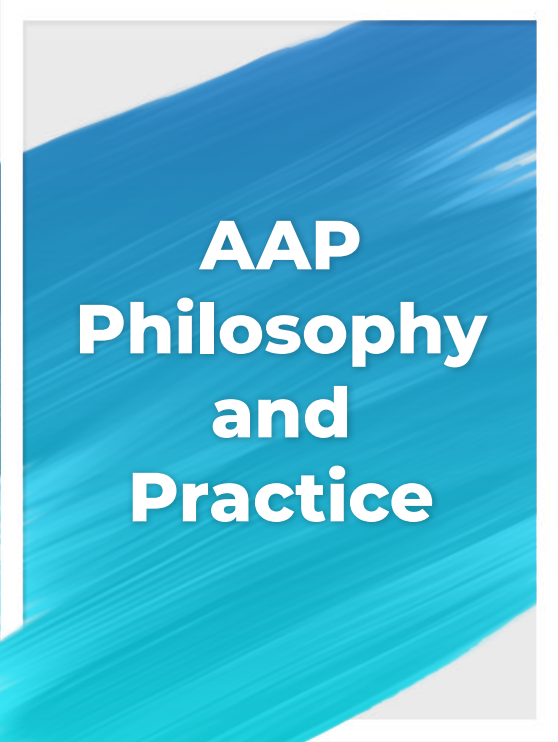


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**AAP at  
Skyview  
Middle  
School**

Welcome to our  
program!

This presentation is designed to  
give you an overview of our AAP  
program in English, Social Studies,  
Math, and Science.



## **AAP Philosophy and Practice**

- Emphasis on inferential thinking and problem-solving.
- Growth mindset is encouraged.
- Depth and breadth in reading and research is integrated into multiple content areas.
- Students take ownership of their own learning and self-advocate.
- Responsibility, organization and motivation are key to being successful.
- Students are challenged to work outside of their comfort zone.



## **AAP vs. High Cap**

What is the difference between AAP and High Cap?

The two terms have become integrated to represent the same thing. At Skyview you may hear the two used interchangeably. We offer a full AAP program at each grade level, and in each program subject area.



## **SMS AAP Classes**

At Skyview we have the following AAP courses in 6th, 7th and 8th grades:

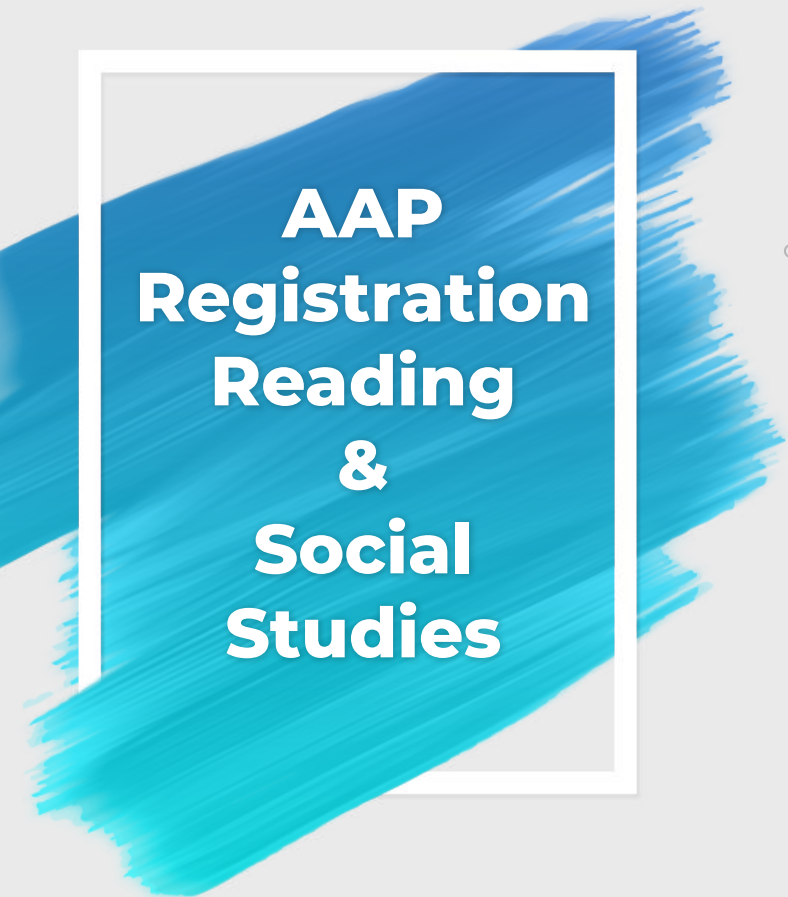
- AAP English Language Arts
- AAP Social Studies
- AAP Science
- NSD Math pathways for the AAP student



## **AAP Registration**

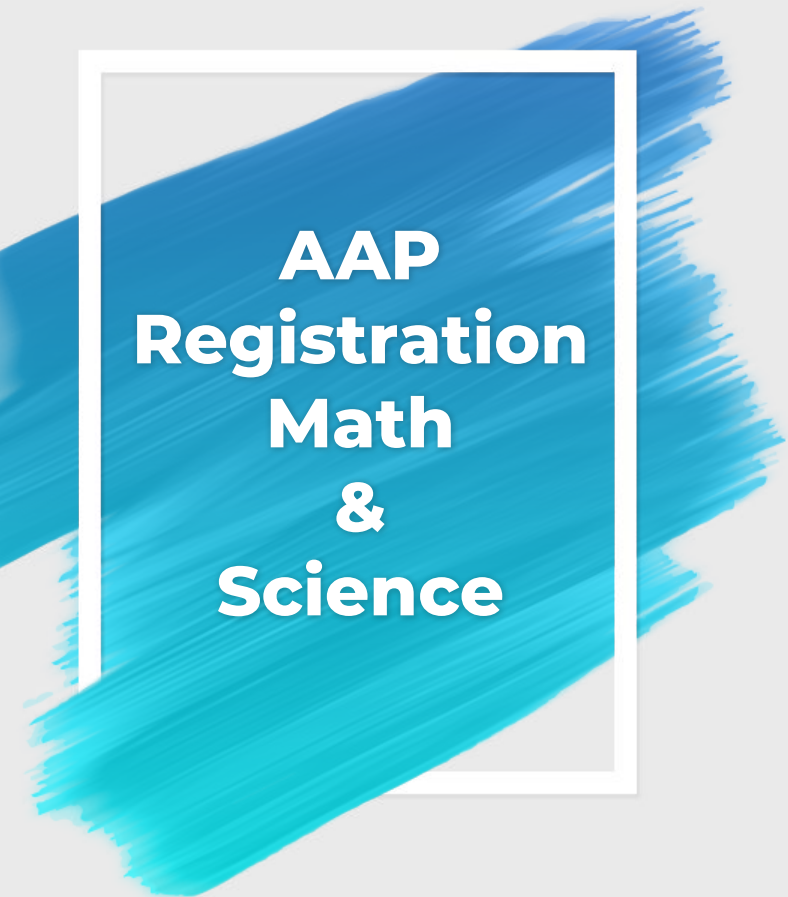
Don't worry about selecting the appropriate AAP courses for registration.

If your student has qualified for AAP services in the Northshore School District, and you have accepted services, we will automatically place the student into the program courses they qualify for.

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**AAP  
Registration  
Reading  
&  
Social  
Studies**

- Students who qualify in Reading will be placed into AAP English and AAP Social Studies.

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**AAP  
Registration  
Math  
&  
Science**

- Students who qualify in Math will be placed into AAP Science.
- If they are in 6th grade they will also be placed in Challenge Math 7.
- The exception to this is a 6th grade student who passes the Algebra Readiness Assessment. These 6th grade students are placed into Algebra with the consent of families.



**AAP  
Registration  
&  
Algebra**

- A caution for students who “jump” into Algebra in 6th grade - There is a greater possibility that students are missing key skills that are necessary for success and may struggle with the course. Qualifying for Algebra may not mean that a student is ready for the course. If you have questions, contact a Skyview counselor.





# AAP Registration & Algebra

**Challenge 7 Math:** This course is a compression of 7th and 8th grade content that prepares students for Algebra in 7th grade.

**Algebra:** Algebra is a high school course that allows students to earn high school credit. This course is rigorous and requires a strong pre-Algebra foundation for success. Some 6th grade students who pass the Algebra Readiness Screening choose to opt out of Algebra and take Challenge 7 Math instead. To be successful in Algebra, students should have mastered the following skills:

- Integer Operations
- Solving Equations using Inverse Operations
- Solving and Graphing Inequalities
- Graphing Points on a Coordinate Plane
- Direct Variation

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## **Challenges and Benefits to our AAP Program**

Students experience a variety of challenges and benefits when they participate in AAP. This may vary for each student based on their personal abilities, mindset and experience.

The following two slides cover just a few of these.



## **Challenges of being in the AAP program**

- Due to the rigor, students might not have straight A's.
- For 6th grade students, the transition to middle school AAP may require a stretch.
- Students may experience stress as they balance program demands.
- Friends may be in different classes.
- Classes move at a faster pace.
- There are rigorous problem-based projects and assignments.
- Performance expectations are high.



## **Benefits of the AAP program**

- Organizational skills and time-management are integrated into the learning.
- Students experience both a friendly, competitive environment and effective elements of interdependent collaboration.
- Opportunities to dive deeper into concepts and curriculum.
- Experienced and trained educators who understand how to teach students in an AAP program.

The logo for AAP Science is a white-bordered square containing a blue and teal brushstroke background. The text "AAP Science" is centered in white, bold, sans-serif font.

## **AAP Science**

- Students work independently and collaboratively within lab groups with opportunities to practice a variety of skills.
- Weekly labs provide opportunities for:
  - Inquiry
  - Exploration
  - Deeper engagement
- Higher-level math and cognitive skills are integrated into learning experiences.
  - Answering the ‘why’ & ‘how’ questions versus simply the ‘what’ questions

The logo for AAP Science is a white-bordered square containing a blue brushstroke background. The text "AAP Science" is centered in white, bold, sans-serif font.


## **AAP Science**

- 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.
- Faster pace allows time for more exploration of concepts.



## **AAP English Language Arts**

- Springboard 6th Grade 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 include debate, presentation, research, and essays.



**AAP  
English  
Language  
Arts**

- Advance learning opportunities occur throughout the year.
- Examples include Literature Circles, Socratic Seminars, group and individual presentations, Readers' Theater, and poetry.
- Homework :
  - Vocabulary, grammar, completion of classroom assignments, novel-study work
  - Reading every day at home





## **AAP Social Studies**

- ❖ 6th Grade 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



## **AAP Social Studies**

- ❖ Major focus on reading and writing.
- ❖ Presentations/Debates/Seminars occur often and regularly.
- ❖ Independent and collaborative learning opportunities.
- ❖ Emphasis on diving deeper into the curriculum and further developing their analytical skills.

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**Contact for  
Additional  
Information**

NSD Hi-Cap Program webpage:  
<https://www.nsd.org/schools/programs-services/highly-capable-services/services-programs/aap>

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