

#### Mission

To engage students in active learning and service through instruction using the school and community as a context for developing understanding of human and environmental interactions while preparing leaders for involved citizenship in a changing world.

#### **Vision**

To create a nationally recognized school of excellence with students who excel and compete on all levels to be successful in a rapidly changing world by creating stability, significance, opportunities, and traditions.

## **School Leadership**

Principal Mrs. Tanya Mason

Assistant Principals Ms. Rheanolia Wynn Dr. Anthony Rutledge Mrs. Tammy Rogers

Arabia Mountain High School 6610 Browns Mill Road Lithonia, GA 30038 (678) 875-3602 www.arabiamtnhs.dekalb.k12.ga.us



## **History and Highlights**

- LEED (Leadership in Energy & Environmental Design) certified building
- Enrollment of approximately 1,200 students
- an EIC (Environment as an Integrating Context) Model school.
- Offers an environmental, energy, and engineering magnet program for grades 9-12

### **Priority Areas and Improvement Strategies**

- Math
  - Polya's 4-step problem-solving process
  - Standards-based classroom instructional model
  - Tutorial program (Tier 2 and Enrichment)
- Science
  - 5E instructional model for science
  - Claim-Evidence-Reasoning (CER) strategy
  - Tutorial program (Tier 2 and Enrichment)

#### **School Performance**

**GADOE College and Career Ready Performance Index (CCRPI) Scores** 

| INDICATORS         | 2022 2019   |           | 2018  |
|--------------------|-------------|-----------|-------|
| CCRPI Single Score | N/A         | 81.9      | 61.9  |
| CONTENT MASTERY    | 69.6        | 76.1      | 75.3  |
| ELA                | 82.54       | 84.55     | 80.49 |
| MATH               | 51.51 61.49 |           | 62.60 |
| SCIENCE            | 65.28       | 71.39     | 79.49 |
| SOCIAL STUDIES     | 79.23       | 86.91     | 78.79 |
| PROGRESS           | RESS N/A    |           | 83.8  |
| ELA                | N/A         | 76.50     | 78.01 |
| MATH               | N/A         | 84.02     | 89.55 |
| ENGLISH LEARNERS   | TFS*        | TFS* TFS* |       |
| CLOSING GAPS       | N/A         | 60.7      | 85.7  |
| READINESS          | 91.3        | 92.8      | 91.3  |

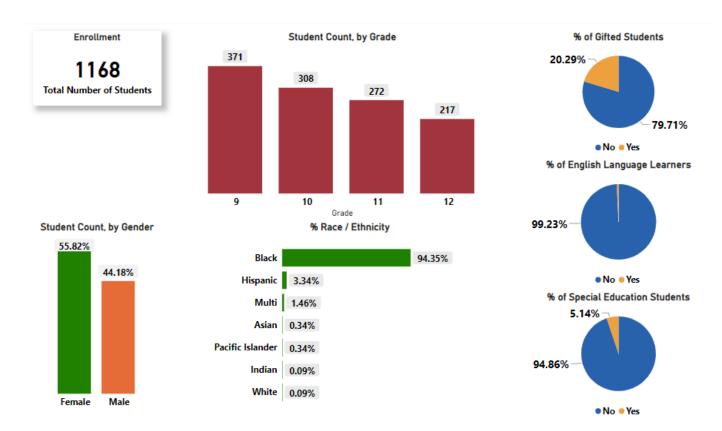
<sup>\*</sup>Too Few Students

#### **Graduation Rates**

4-Year and 5-year

| Cohort<br>Year   | 2022  | 2021  | 2020   | 2019   | 2018  |
|------------------|-------|-------|--------|--------|-------|
| 4-Year<br>Cohort | 99.60 | 98.81 | 99.67  | 100.00 | 99.06 |
| 5-Year<br>Cohort | 99.60 | 99.67 | 100.00 | 99.69  | 99.01 |

# 2022- 2023 School Demographics



#### **Average SAT Trend Data**

|               | Test Takers | Total Mean Score | Evidenced-Based<br>Reading & Writing<br>Mean | Mathematics Mean |
|---------------|-------------|------------------|--|------------------|
| Class of 2022 | 211         | 988              | 511  | 477              |
| Class of 2021 | 104         | 1,008            | 521  | 487              |
| Class of 2020 | 267         | 1,016            | 529  | 486              |
| Class of 2019 | 283         | 992              | 514  | 478              |
| Class of 2018 | 292         | 1,016            | 524  | 492              |

#### **Average ACT Score Trend Data**

|               | Test Takers | English | Mathematics | Reading | Science | Composite |
|---------------|-------------|---------|-------------|---------|---------|-----------|
| Class of 2022 | 136         | 18.1    | 17.5        | 20.2    | 19.1    | 18.9      |
| Class of 2021 | 76          | 18.0    | 17.6        | 20.2    | 19.1    | 18.9      |
| Class of 2020 | 207         | 18.8    | 18.3        | 20.2    | 19.7    | 19.4      |
| Class of 2019 | 250         | 18.7    | 17.9        | 20.4    | 19.2    | 19.2      |
| Class of 2018 | 252         | 19.3    | 18.5        | 20.6    | 19.4    | 19.6      |

Sources: Infinite Campus
Georgia Department of Education, <u>www.gadoe.org</u>
ACT and SAT Cohort Reports





