

Alea Academy

Brought to you by:

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Mission Statement

To cultivate a community rooted in curiosity, innovation, efficiency, and passion—empowering every student to explore boldly, learn deeply, and excel with purpose while fostering an environment where creativity and determination spark meaningful learning, equipping them to thrive, lead, and uplift their peers in an ever-changing world.

Overview

A school where students *love to learn*

A school where what is taught, *matters*

A school where peers teach each other, with *respect*

A school with *relevant* classes

With a propelled STEM curriculum, powered through *experience*

Engaging History courses, *tangible* and *intuitive*

Expressive Humanities, where art meets emotion

A school with *passion*

Driven by a beyond-AP curriculum

This is **Alea**

Preparing Students for the Real World

- Projects & Assessments:
 - Students use almost whatever tools they want to on most projects, learning how to use these tools instead of blindly memorizing unnecessary information
 - Grading will be done using rubrics, allowing students to experiment and for teachers to grade using context instead of just getting something right or wrong.
- Thinking:
 - We emphasize a forward-thinking mindset, and encourage experimentation in both students and teachers
 - Our Past, Present, Future department focuses on understanding the past while fostering a future-focused mindset.

A Day in the Life

7:00 - 8:30 - Sports Practice

8:30 - 9:20 - Class 1

9:25 - 10:15 - Class 2

10:20 - 11:10 - Class 3

11:15 - 12:05 - Study Hall

12:10 - 1:00 - Lunch

1:05 - 1:55 - Seminar/Team Building

2:00 - 2:50 - Class 4

2:55 - 3:45 - Class 5

3:50 - 4:50 - Clubs

Key Characteristics

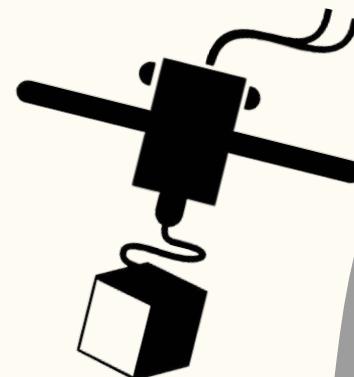
- Students take 7 classes per year, but only take 5 per day
- Study Hall
- Late starting time
- Seminar/Team Building
- 180 days in a year
- Wednesdays off

Courses and Curriculum

STEM	Practical Skills	Foreign Language	Past, Present, Future	Arts	Passion	Guidance
Technical Skills	Teamwork	Arabic	Current Events	Visual Art	Personal projects	Financial Literacy
Chem	PE	Mandarin	Media Literacy	Writing	Group Work	College Help
Bio	Financial Literacy	Russian	Religion	Literature	Community initiatives	Finding Jobs
Physics	Cooking	Hindi	The History Behind Today	Music	Exploring Interests	Getting Scholarships
Math	Math Modeling	Spanish	Preparing for the Future	Design	Leadership & Collaboration	Time Management

Technology and Facilities

- Alea Academy emphasizes for maximum opportunities amongst its students
- Project-specific tools and materials can be acquired through a quick request process
- These privileges extend beyond STEM into the arts, where instruments and media can be acquired



Rituals and School Traditions

- Students will read Dostoevsky's *Crime and Punishment* over the summer
- The Practical Skills Department holds a non-mandatory 1-week wilderness survival competition
- The STEM department hosts monthly hackathons/design challenges



Admissions System

- 125 kids accepted each year
- Accounts for privilege
- Must make an application
 - No entrance exam
- Student makes the most out of the resources that they have
- Initiative to impact their community
- STEM focused with a demonstrated willingness to learn

Connection to the Texts

- Connections to the Dewey text
 - Students learn in order to become functioning members of society
 - Students work hands on and have access to internships etc.
- Connections to Plato
 - Every student has access to ‘the light’, or education
 - Students teach each other, helping to bring those ‘lost in darkness’ up.

Questions?