



The Science Academy STEM Magnet has a variety of planned learning methods intended to provide continuity of education during the prolonged shut down of the schools.

Teachers will primarily utilize the various applicable functions on Schoology, such as:

- Academic announcements
- Daily Direct Instructor/Student Communication
- Instructional Content such as: textbooks, videos, schedules and assignments
- document submission
- on-line editing
- quizzes
- Socratic discussions

All of these are already familiar to the students and will be expanded to deliver the core educational content. In addition, we will be posting relevant articles, videos, and other material to supplement the readings currently in progress.

We will utilize additional resources to facilitate the creation of virtual classrooms for such components as class discussions and collaborative work with fellow classmates. The following platforms may be implemented as needed:

- Discord – Classroom Livestreaming and Discussion
- Zoom – Video-First Unified Communication Platform
- Adobe Connect – Virtual Classroom
- Google Classroom – Virtual Classroom/Instructional Support

Additional support will be provided with a selection of the following:

- No Red Ink and Vocabulary .com - mechanics and grammar
- YouTube – Content Area Videos
- Khan Academy – Various Academic Resources
- AP Classroom – Advanced Placement coursework support and practice testing
- Instructor-Created PowerPoints