

Program Description

The SAT Bootcamp at HHS was offered from January 6 through March 11, 2020. A total of forty-nine sessions were available on 25 school days -- Monday, Wednesday, and Thursday -- both before and after school. A total of 67 students participated. Sessions were monitored by faculty members. Students used the Khan Academy SAT preparation program. The program provides practice SAT problems. After answering the questions, students can read detailed explanations. In addition, to support the students that had questions, we created an email address sathelp@hanoverschools.org so that students could screenshot a particular question and have their teacher (or curriculum director) provide support in person or through email.

Sample Weekly Email Correspondence (individually to each student, parent cc'd)

Hi Sample Student -

I hope you know that I am proud of you for being in our SAT Khan Academy Bootcamp. Thanks for doing this.

Questions Practiced:

*You have completed **464** practice SAT questions, which is great. :-) Remember to carefully read the explanations whenever you get a question incorrect.*

Session Attendance:

*You have been to SAT Bootcamp on 80% of the days (20/25) that we have had sessions.
Thank you for making it to so many sessions! :-)*

Personal Message:

You must have noticed that you are making nice progress. And it was fun to do that data table problem together on Monday - thanks for asking me over!

Dates Attended:

You have attended 20 sessions on the following dates:

- | | |
|---------------------------|---------------------------|
| • 1/6/2020, 2:45-3:30 PM | • 2/6/2020, 2:45-3:30 PM |
| • 1/8/2020, 2:45-3:30 PM | • 2/10/2020, 2:45-3:30 PM |
| • 1/9/2020, 7:00-7:45 AM | • 2/13/2020, 2:45-3:30 PM |
| • 1/13/2020, 2:45-3:30 PM | • 2/24/2020, 2:45-3:30 PM |
| • 1/15/2020, 2:45-3:30 PM | • 2/26/2020, 2:45-3:30 PM |
| • 1/16/2020, 7:00-7:45 AM | • 3/2/2020, 2:45-3:30 PM |
| • 1/22/2020, 2:45-3:30 PM | • 3/4/2020, 2:45-3:30 PM |
| • 1/27/2020, 2:45-3:30 PM | • 3/5/2020, 2:45-3:30 PM |
| • 1/29/2020, 2:45-3:30 PM | • 3/9/2020, 2:45-3:30 PM |
| • 2/3/2020, 2:45-3:30 PM | |
| • 2/5/2020, 2:45-3:30 PM | |

Thank you for participating in the SAT Bootcamp program.

If you have questions, please reach out to me at mplummer@hanoverschools.org

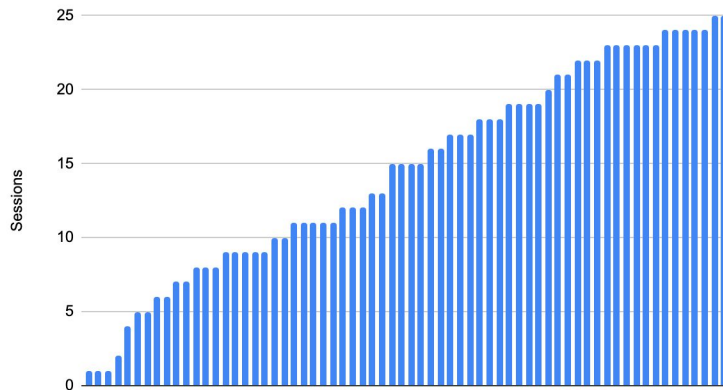
*Respectfully,
Matthew Plummer
STEM Director*

Average Student -- HHS Bootcamp Statistics

- Average number of sessions attended: 15
- Average number of practice questions answered: 232
- Average number of hours spent practicing: 11

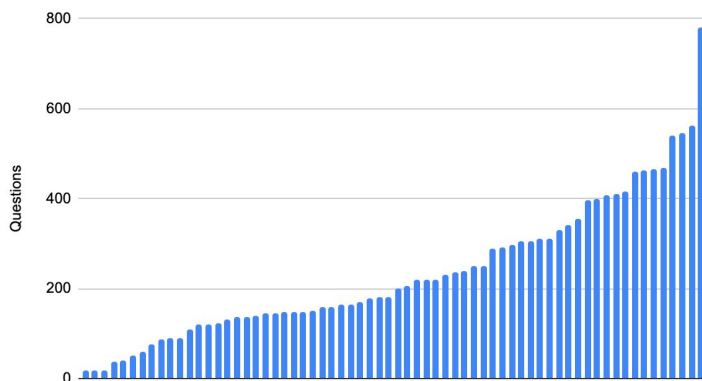
Session Attendance by Student (number of sessions attended varied from 1 to 25)

Sessions Attended by Student



Practice Questions (number of questions answered varied from 18 to 780)

Questions Answered by Student



PSAT statistics of the 67 participants

- Average PSAT Total score: 1024
- Average ERW score: 528
- Average Math score: 496

Next Steps

- Monitor SAT scores of Hanover students - comparing bootcamp participants to non-participants - to evaluate the effectiveness of this program.
- Discuss ways to include more direct instruction relative to SAT-specific skills
- Utilize data and insights gained from Khan Academy with math and English teachers.