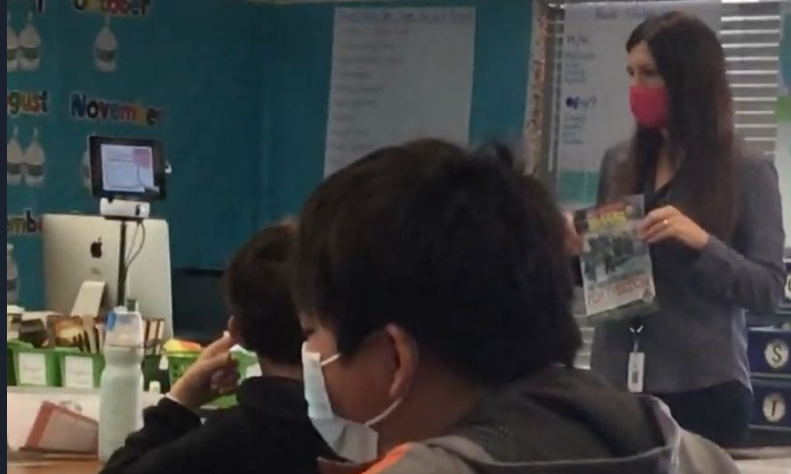# Enhancing the In Person and Distance Learning Experiences using Swivls, Smartboards, and iPads

Swivls are deployed with the final configuration in all classrooms

An iPad, connected to Swivl/Zoom follows the teacher in the classroom and provides video and audio access to the class for distance learners
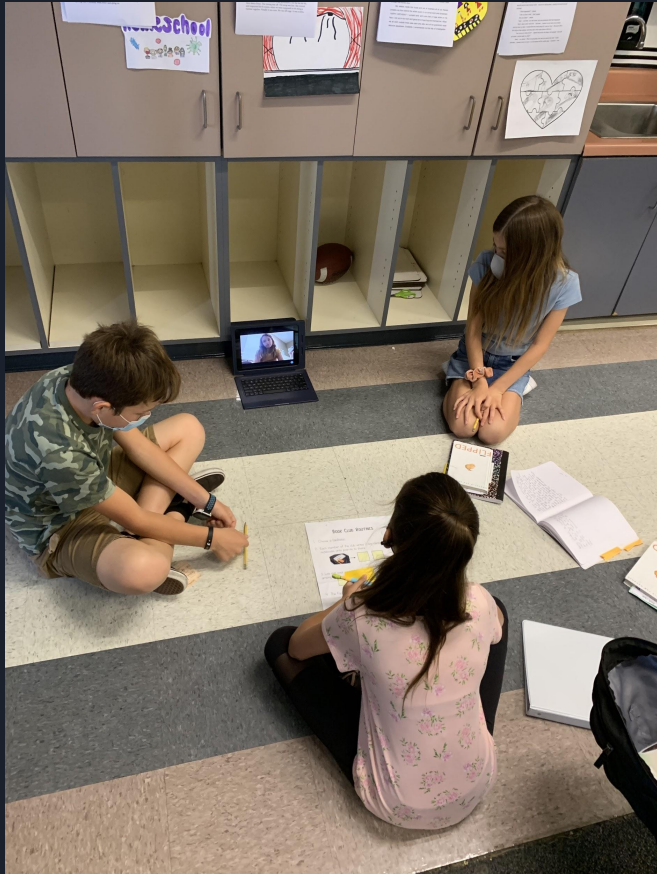
- Since finalizing the Swivl setup, usage by teachers has increased
- Tech staff support teachers when issues arise, and generally can respond within two to three minutes
- We expect usage to continue to increase as teachers get used to the equipment
- Some teachers report that the Swivl enables them to see exactly what the distance learner sees
- Some distance learners report feeling more like they are in the classroom when the Swivl is being used
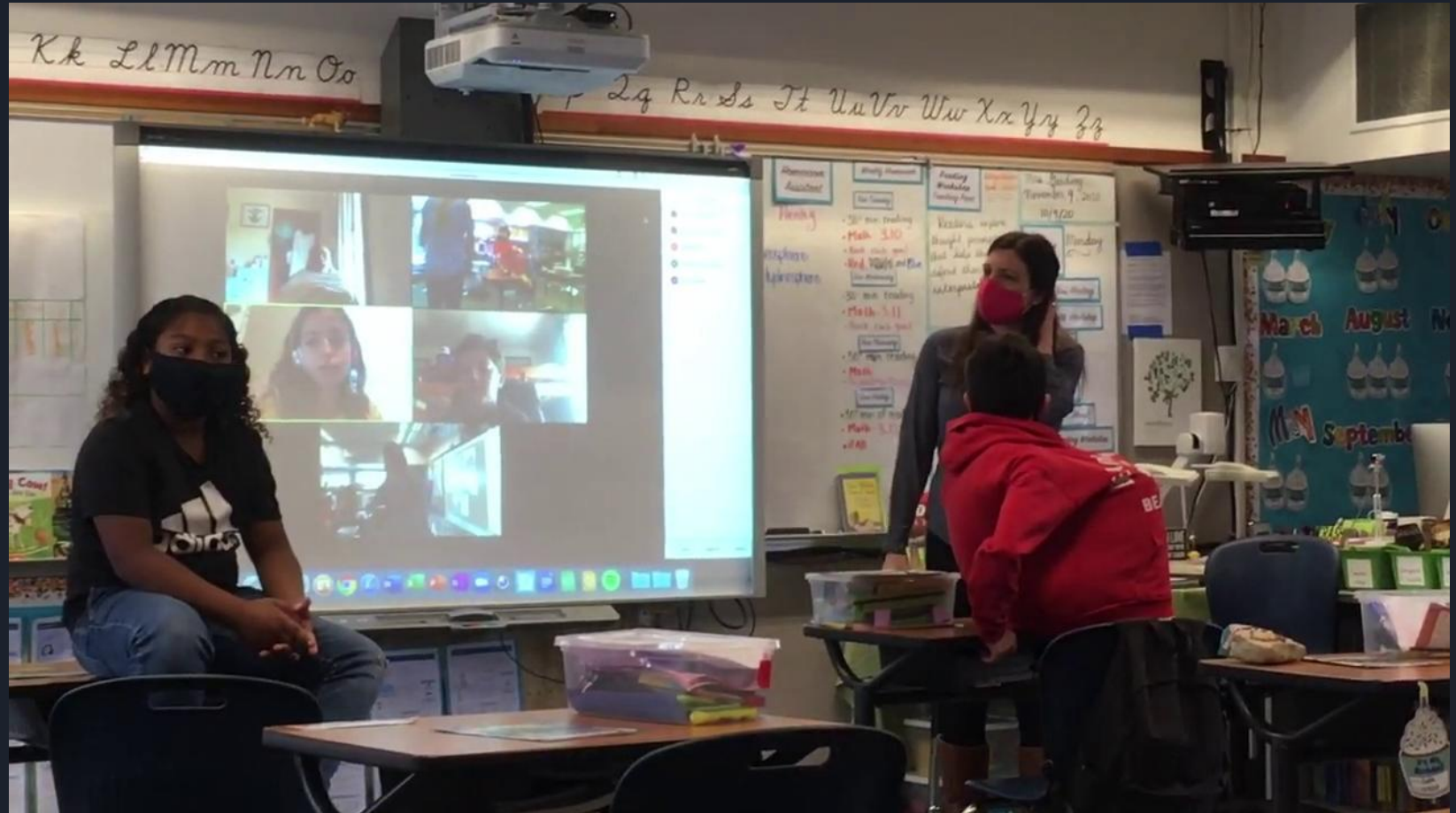
When teachers share their desktop screens, the Swivl/Zoom equipment still provides a view of the classroom for distance learners on a smaller video tile.
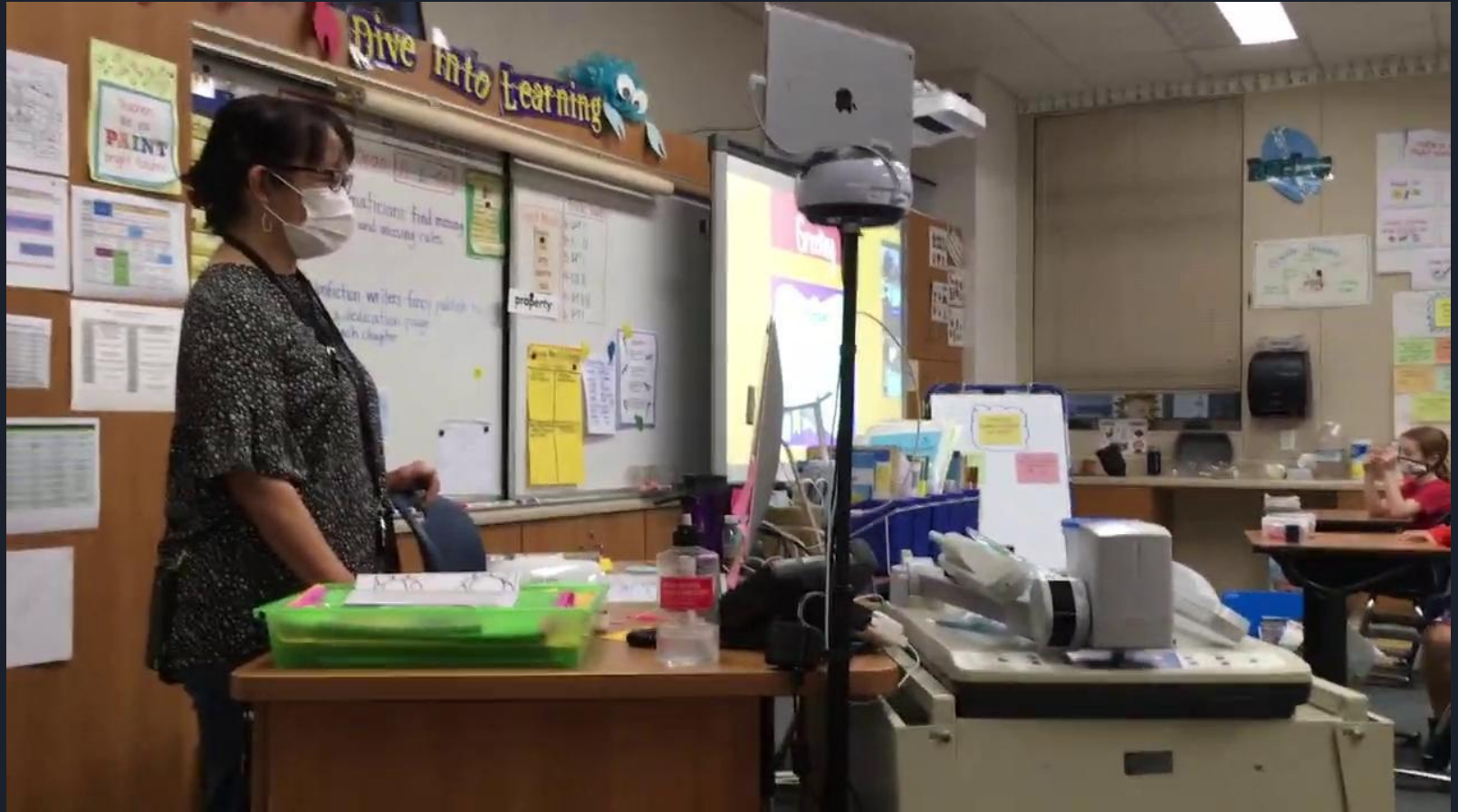
Swivls, Zoom, SmartBoards, and 1:1 iPads complement each other for various simultaneous distance and in-person instructional methods and classroom activities
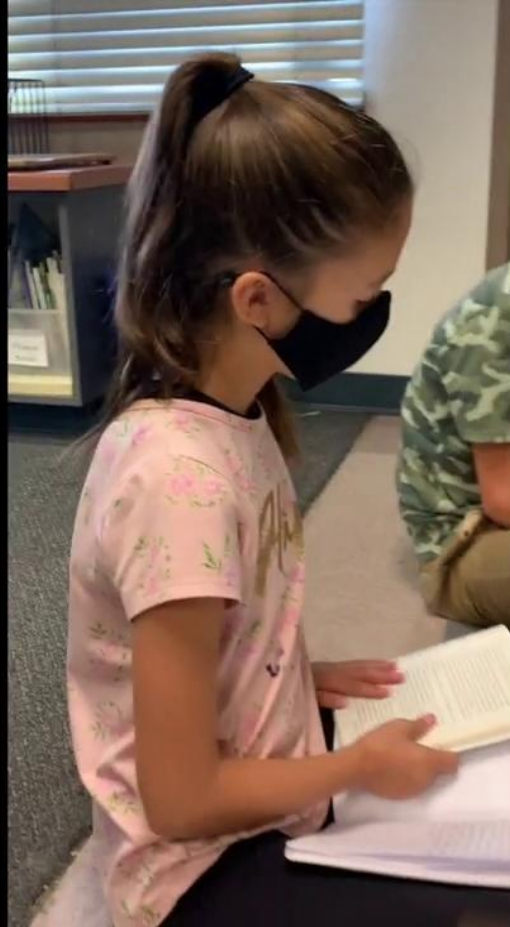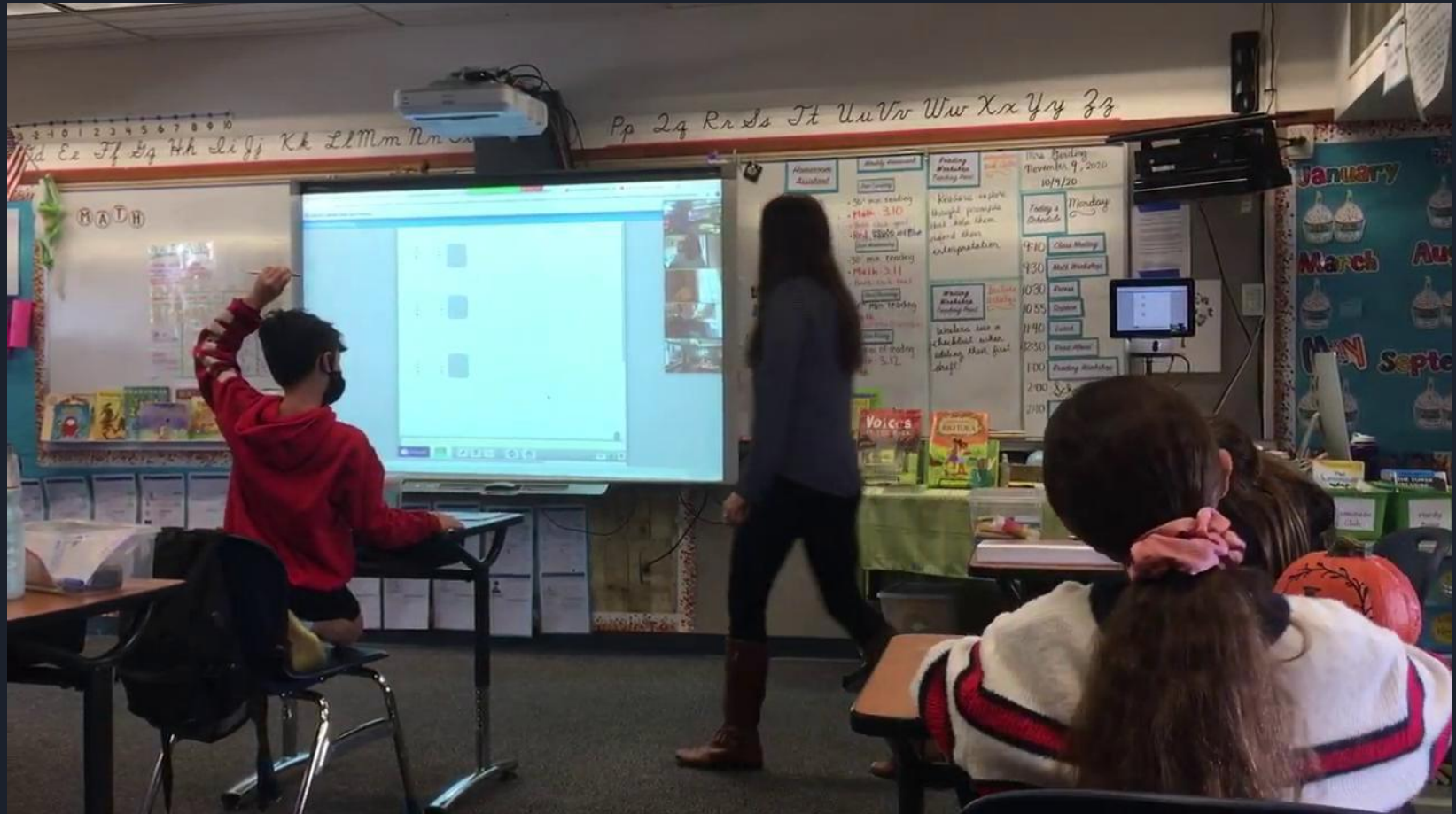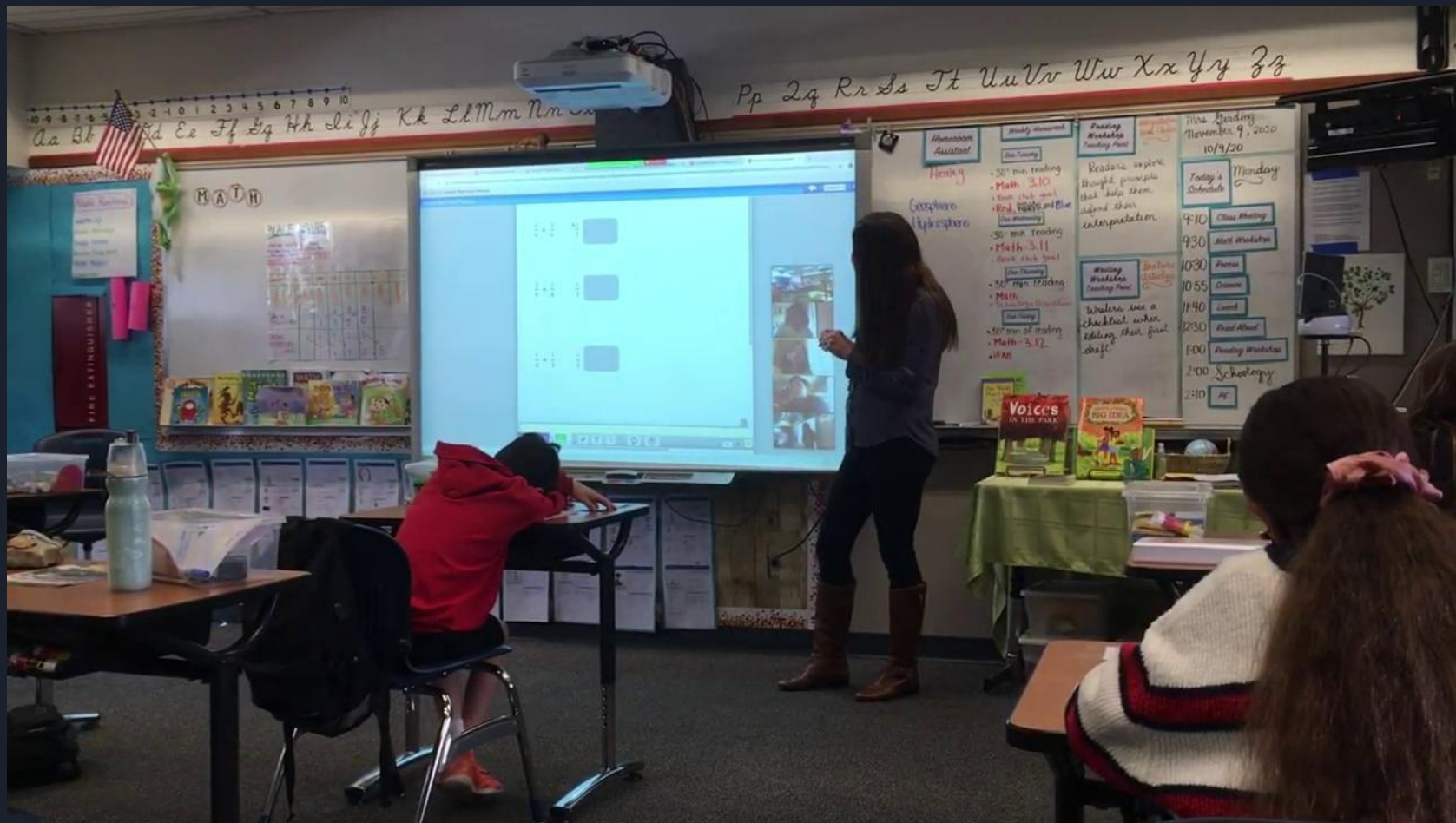
Morning Meetings

Morning Meetings cont..

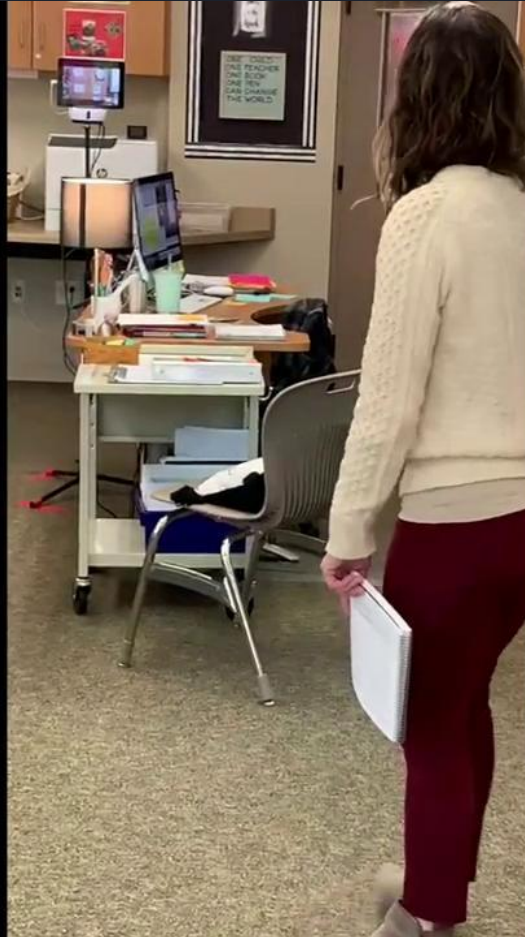# Book Club Discussions

Math Instruction

Math Instruction cont..

Whole Class Discussion

Middle School Reading Instruction

1:1 Device Update

- The original recommendation for 1:1 device program at RSFSD was to, when combined with a Learning Management System, provide learning opportunities for students any time, anywhere
- Requires a 300K to 350K expenditure every three to five years for the devices, prompting the recommendation to create a device reserve of 90 to 120K each year to be spent down when a refresh is required
- The current fleet of iPads is in good enough condition to be used again for the 2021-22 school year (year four for this fleet)

The continuing importance of 1 to 1

- The creation and consumption of content is increasingly dependent on digital resources
- RSF students and staff use their devices daily where appropriate
- The devices have been indispensable during the COVID-19 pandemic
- We expect the importance of the devices and the services that are delivered on them to continue

When to refresh?

- The timing of when to recommend a refresh involves a balance of several factors:
  - Compatibility of the fleet with current software titles and services
  - The effect on the auction value of another year of depreciation
  - The physical and functional condition of the device fleet
  - The opportunity cost of waiting to refresh for another year on the services delivered to students and staff in a given year.

Discussion