

# 1:1 RESEARCH FINDINGS

## Common Structural Themes

Block scheduling and sharing a common schedule would make it hard to share devices as teachers are doing the same things on the same day.

Biggest usage case for chromebook use is for computer literacy & skills practice.

Standardized testing requires students to transfer pencil and paper skills to all digital tasks, , namely typing and writing paragraphs.



Multilingual students and those with individualized accomodations would be the impacted the most if 1:1 went away.

A change to 1:1 would most likely necessitate to our current eLearning structure.

Changing from 1:1 would create unpredictability in fluctuations of enrollment over time. e.g. It would be harder to calculate a shared ratio from year to year given that devices are only purchased every 4 years

## Screen Time Discussion

### 01 Usage rates

Chromebooks are used daily across the system - however at the elementary level the average time spent on the chromebook is around 55 min.

Some caveats here. This information is not disaggregated by grade level and some of these minutes may be from outside school hours.

DAILY  
USAGE  
55 MIN  
AVG. PER DAY



### 02 Distraction Concerns

We heard from teachers that pockets of families are requesting Chromebooks stay at school because they become a source of distraction when brought home.

We understand this concern and should reiterate to parents that they have the ability to pause the internet after hours through our Lightspeed Parent Portal.

## Data Collecting Methodology

### 01 Listening Sessions

All buildings represented

All grade levels represented

All content areas and ancillary positions represented

### 02 All Staff Survey

All staff members 1-5 were given a chance to give their feedback regarding 1:1

### 03 Network Data

Our network and filter offer some basic analytic data on usage rates.

