FBA Chromebook: Suggested Minimum Requirements and Preferred Specifications

After looking through the Google G-Suite Education suggested Chromebooks and browsing a variety of articles and online stores, our IT director and administration composed suggested minimum requirements along with preferred specifications to provide helpful information when choosing which Chromebook to purchase for your student.

- The minimum should last about 3-4 years depending on what Google does with their OS. (some older Chromebooks cannot update today because of their specifications).
- Preferred will give a better experience and will last longer, but it comes at a price.
- Battery Life - 8 hours should get a student through most of the day (figuring you will only get about 80% of that depending on what you are doing). The preferred spec should allow a student to go all day with no charging.

Suggested Minimum Requirements
RAM: 4 GB
Storage: 32 GB
Wireless: 802.11ac
Battery Life: 8 hours (as advertised)
Screen size: 13" to 15"
Touchscreen: unnecessary
Built-in Keyboard and webcam

Preferred Specifications
RAM: 8 GB or more
Storage: 32 GB or more
Wireless: 802.11ac
Screen size: 13" to 14"
Battery Life: 10 hours (as advertised)
Built-in Keyboard and webcam (preferably with cover)

Note: It was decided to not suggest a processor because the RAM seemed to have a positive correlation with the quality of the processor and it is easier to suggest

If you have any further questions, please email Eric Sams at ericsams@fbaeagles.org.