## LRES Info from Kyle Barker

2 messages
Jennifer Heywood [j.heywood@sau33.com](mailto:j.heywood@sau33.com)
Tue, Apr 21, 2020 at 10:44 AM
To: bethclark74@comcast.net, bigmamaroy1972@gmail.com, carlos042181@yahoo.com, kenhajjar@yahoo.com, mike.manley@gmail.com, rsenecal@ipgphotonics.com, Deborah Intonti [dintonti@raymondnh.gov](mailto:dintonti@raymondnh.gov), Joe Ilsley [jilsley@raymondnh.gov](mailto:jilsley@raymondnh.gov), Laura Yacek [l.yacek@sau33.com](mailto:l.yacek@sau33.com), Marjorie Whitmore [m.whitmore@sau33.com](mailto:m.whitmore@sau33.com), Tina McCoy [t.mccoy@sau33.com](mailto:t.mccoy@sau33.com), Todd Ledoux [t.ledoux@sau33.com](mailto:t.ledoux@sau33.com)

Good morning. Mr. Barker has sent along the message below, along with the attachments, for review by the LRES Building Committee. Additionally, here is a YouTube link to his presentation: https://youtu.be/tnS6hObuerM As you can see, he is looking at many different options that the committee can consider.

Please forward any questions you may have to Ken Hajiji and Tina McCoy. Questions will be compiled and forwarded to Mr. Barker.
-Jennifer.

## From Kyle:

I put together enrollment projections to cover the middle school in addition to the elementary school. I also went back to see what capacity the middle school was designed for. Roughly it has a 600 student design capacity with a 750 student core capacity. At a current enrollment of only 373 it is at barely half of its intended capacity. So much so that I wonder if the 3rd grade could also move there. The raw numbers seem to work.

The 3rd, 4th and 5th grades could occupy the first floor and 6th, 7th and 8th on the second. It is actually a pretty age grouping and most grades for most years, stay under the district policy for class size. There looks to be a peak coming through in 2022 or 2023 so for that period there would need to be some creative arrangement or have a few years of larger class sizes. The worst case I think we can keep the numbers below 23 or maybe 24 students per classroom.

The last problem is the configuration of the classrooms. It is awkward putting 3 grades in a space designed for 2 , but by simply adding some doors to classrooms (specifically the windowless classrooms) we can get all the classrooms for each grade entering near each other. The bottom floor is short 1 classroom for us to get 5 classrooms per grade but there is an extra classroom upstairs. With a little program rearrangement I think we can work that out.

Then at LRES this greatly eases the problem. In fact, the need for the old portables would also go away. Another benefit is with fewer (and smaller) students there probably is not a need for a separate gymnasium. My quick analysis of the program shows that K-2 would easily fit eliminating a lot of the deficiencies. There is still the building needs but shortterm it seems to work.

Long-term I am not sure it makes sense to invest in LRES. My thought is that a new school I am calling the Early Learning Center could replace it. This would be designed differently than a typical elementary. The gymnasium would be smaller and designed for the size and age of the students. Likewise the library and special classrooms. All the classrooms, not just the kindergarten, would have toilet rooms. Even the construction could be wood-framed and more residential looking.

This is the direction I have started to head in. Let me know what you think. Thanks.
--
Jennifer Heywood
Administrative Assistant to the Superintendent of Schools
Raymond School District, SAU 33
43 Harriman Hill Road
Raymond, NH 03077
603-895-4299 x1103
Fax 603-895-0147
j.heywood@sau33.com

