



Memorandum

To: Mrs. Jennifer Brumley, Chair of the Board of Trustees
Dr. Steve Cook, Superintendent

From: Dr. Mike Nelson, Director of Assessment and System Performance
Mrs. Kelly Niccolls, Assistant Superintendent of Curriculum and Secondary Education

Date: April 22, 2021

Re: Coursework and Release Time by High School

The following data is expected to be presented to the high school redesign committee on Monday, April 26th and was requested by the Board of Trustees at their scheduled workshop on April 19th:

School Aides and Release Time

The following data was pulled from the Skyward Course/Class Counts reports of active courses and active/inactive students for each of the following years. Lake City High School has a "teacher volunteer" course that has been activated, but I'm unsure of the differentiation between their use of "school aide" and "teacher volunteer." Additionally, LCHS did not have the "late arrival" nor "early release" course activated in the 2019 school year. There is a large difference in the number of students with those courses on their schedule in the 2020 and 2021 school years.

| | 2018-2019 | | 2019-2020 | | 2020-2021 | |
|---------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | CHS | LCHS | CHS | LCHS | CHS | LCHS |
| Enrollment - S2 | 1295 | 1562 | 1366 | 1570 | 1439 | 1565 |
| School Aide - S1 | 99 | 342 | 64 | 328 | 51 | 224 |
| School Aide - S2 | 91 | 440 | 92 | 429 | 96 | 302 |
| Percent with "Aide" | 14.67% | 50.06% | 11.42% | 48.22% | 10.22% | 33.61% |
| Teacher Volunteer - S1 | 0 | 17 | 0 | 19 | 0 | 3 |
| Teacher Volunteer - S2 | 0 | 30 | 0 | 2 | 0 | 11 |
| Percent with "Volunteer" | 0.00% | 3.01% | 0.00% | 1.34% | 0.00% | 0.89% |
| Late Arrival | 140 | ~ | 159 | 481 | 107 | 89 |
| Early Release | 240 | ~ | 217 | 472 | 170 | 66 |
| Percent with Release | 29.34% | ~ | 27.53% | 60.70% | 19.25% | 9.90% |

Specific to School Aides

These data looked at courses currently on the schedule for active students at Coeur d'Alene and Lake City High Schools. In both traditional high schools, there is a greater percentage of students scheduled with at least one "school aide" on their schedule in the Junior and Senior year.

| Grade | Sum of How Many Aides? | Entity | Current Enrollment | Count of Students WITHOUT Aides | Percent of Students WITHOUT Aides |
|----------|------------------------|----------|--------------------|---------------------------------|-----------------------------------|
| CHS | 162 | CHS | 1439 | 1333 | 93% |
| 9 | 8 | 9 | 399 | 393 | 98% |
| 10 | 13 | 10 | 377 | 369 | 98% |
| 11 | 45 | 11 | 344 | 311 | 90% |
| 12 | 96 | 12 | 319 | 260 | 82% |
| LCHS | 366 | LCHS | 1564 | 1273 | 81% |
| 9 | 28 | 9 | 422 | 394 | 93% |
| 10 | 86 | 10 | 418 | 344 | 82% |
| 11 | 137 | 11 | 362 | 257 | 71% |
| 12 | 115 | 12 | 362 | 278 | 77% |
| CHS/LCHS | 528 | CHS/LCHS | 3003 | 2606 | 87% |

Cumulative Grade Point Average (GPA) by Grade Level

After the first semester, here is a table of average cumulative GPAs for students by high school:

| | 2020-2021 | |
|----------|-----------|------|
| | CHS | LCHS |
| Grade 09 | 2.8 | 2.73 |
| Grade 10 | 3.06 | 2.83 |
| Grade 11 | 3.05 | 2.96 |
| Grade 12 | 3.19 | 3.14 |

Credit Deficiency by Grade Level

A student is credit deficient if they have fewer accumulated credits than can be made up in the configuration of the current bell schedule:

| | CHS | | | |
|-----------------|--------------------|--------------------------------|------------------------------------|--------------------------------------|
| | Current Enrollment | Minimum Credits - End of S1 | Students with <Expected Credits | Percentage with <Expected Credits |
| Grade 09 | 399 | 5 | 57 | 14.29% |
| Grade 10 | 377 | 15.5 | 51 | 13.53% |
| Grade 11 | 344 | 28 | 58 | 16.86% |
| Grade 12 | 319 | 40 | 31 | 9.72% |
| ALL | 1439 | | 197 | 13.69% |

| | LCHS | | | |
|-----------------|--------------------|--------------------------------|------------------------------------|--------------------------------------|
| | Current Enrollment | Minimum Credits - End of S1 | Students with <Expected Credits | Percentage with <Expected Credits |
| Grade 09 | 422 | 5 | 69 | 16.35% |
| Grade 10 | 418 | 18 | 51 | 12.20% |
| Grade 11 | 362 | 34 | 62 | 17.13% |
| Grade 12 | 362 | 50 | 58 | 16.02% |
| ALL | 1564 | | 240 | 15.35% |

Parent Engagement Survey:

Our annual parent engagement survey, developed by Cognia, has been provided to parents/guardians districtwide for the past three years. A percentage of agreement (choose of "agree" or "strongly agree") is shown below. The cells are shaded based on proximity of agreement with cells that are more red reflecting less agreement and cells shaded more in green indicating a higher percentage.

| | CHS | | | LCHS | | |
|--|------------|-----------|-----------|-------------|-----------|-----------|
| | 2018-2019 | 2019-2020 | 2020-2021 | 2018-2019 | 2019-2020 | 2020-2021 |
| Number of Responses | 91 | 150 | 169 | 88 | 169 | 45 |
| Level of Agreement | 3.68 | 3.78 | 3.77 | 3.63 | 3.84 | 3.64 |
| My child's school provides me with resources and information to support my child's learning at home. | 52% | 59% | 62% | 48% | 63% | 49% |
| My child's school tells me how my child is doing in class in a way that makes sense to me. | 67% | 74% | 67% | 62% | 66% | 64% |

| | CHS | | | LCHS | | |
|---|-----------|-----------|-----------|-----------|-----------|-----------|
| | 2018-2019 | 2019-2020 | 2020-2021 | 2018-2019 | 2019-2020 | 2020-2021 |
| My child's school gives me opportunities to talk to teachers about how my child is doing. | 62% | 68% | 71% | 68% | 71% | 70% |
| At least one caring adult in our school knows my child well. | 78% | 62% | 62% | 73% | 71% | 47% |

Staff Engagement Survey:

Our annual staff engagement survey, developed by Cognia, has been provided to both classified and certificated staff members districtwide for the past three years. Each of three domains shown below provides an average of response based on a 1-5 scale and change over three years is indicated on the last three columns.

| | | Responses are scored on a 1-5 Likert Scale | | | | | | Change Over Three School Years | |
|------|---------------------------------------|---|------|------|-------------------------|------|------|---|-------------------|
| | Percentage of Expected Surveys SY2021 | Resources that Support Student Learning (1-5) | | | Support for Staff (1-5) | | | Resources that Support Student Learning | Support for Staff |
| | | 2019 | 2020 | 2021 | 2019 | 2020 | 2021 | SY19 > SY21 | SY19 > SY21 |
| CHS | 101.90% | 3.49 | 3.59 | 3.64 | 3.56 | 3.78 | 4.00 | 0.15 | 0.44 |
| LCHS | 81.90% | 3.46 | 3.51 | 3.65 | 4.25 | 4.36 | 4.11 | 0.19 | -0.14 |

Student Engagement Survey:

We have not yet received our student engagement survey results for the 2021 school year. Additionally, due to the COVID-19 pandemic, there was a large difference in the number of submissions between high schools. Because of this variability, this data is not yet included.

As you review this data, I am committed to providing any additional information you may need.