Below you will find our quarterly interim achievement data ranging from 2019 to 2022. There is no data for 2020 due to the COVID shut-down. The data shows how we performed each year in ELA and math in comparison to the other years for the different quarters. The data is percent proficient. When you review the below data, please look at the areas in 2022 that show green. The green indicates how the school in 2022 outperformed the previous two years of data. Each quarter for 2022 shows how we were able to increase the number of grade levels outperforming the previous two years. This is a testament to the work and steady growth that has been evidenced over the years at Littleton STEM Academy.

**Littleton STEM Academy Quarter 1 Comparison Data 2019 to 2022**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Grades | ELA 2019 | ELA 2021 | ELA 2022 | Math 2019 | Math 2021 | Math 2022 |
| Kindergarten |  |  |  | 87% | 92% | 80% |
| First | 72% | 62% | 26% | 64% | 63% | 63% |
| Second | 26% | 32% | 20% | 38% | 78% | 78% |
| Third | 32% | 25% | 11% | 11% | 45% | 83% |
| Fourth | 22% | 20% | 39%  | 31% | 17% | 33% |
| Fifth | 22% | 32% | 31% | 22% | 26% | 17% |
| Sixth | 12% | 9% | 27% | 22% | 7% | 0% |
| Seventh | 17% | 4% | 21% | 25% | 7% | 9% |
| Eighth  | 8% | 20% | 22% | 12% | 10% | 3% |

**Littleton STEM Academy Quarter 2 Comparison Data 2019 to 2022**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Grades | ELA 2019 | ELA 2021 | ELA 2022 | Math 2019 | Math 2021 | Math 2022 |
| Kindergarten |  |  |  | 63% | 50% | 87% |
| First | 63% | 66% | 37% | 69% | 44% | 48% |
| Second | 41% | 28% | 42% | 57% | 63% | 71% |
| Third | 56% | 28% | 48% | 37% | 26% | 68% |
| Fourth | 21% | 31% | 40% | 18% | 15% | 35% |
| Fifth | 26% | 43% | 32% | 15% | 15% | 55% |
| Sixth | 36% | 20% | 40% | 15% | 13% | 47% |
| Seventh | 39% | 27% | 51% | 12% | 0% | 6% |
| Eighth | 13% | 23% | 38% | 13% | 4% | 5% |

**Littleton STEM Academy Quarter 3 Comparison Data 2019 to 2022**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Grades | ELA 2019 | ELA 2021 | ELA 2022 | Math 2019 | Math 2021 | Math 2022 |
| Kindergarten |  |  |  | 45% | 73% | 88% |
| First | 51% | 44% | 44% | 69% | 72% | 48% |
| Second | 43% | 45% | 54% | 57% | 70% | 72% |
| Third | 39% | 29% | 51% | 37% | 14% | 57% |
| Fourth | 47% | 45% | 56% | 18% | 14% | 14% |
| Fifth | 43% | 44% | 45% | 15% | 21% | 28% |
| Sixth | 55% | 37% | 52% | 15% | 14% | 25% |
| Seventh | 14% | 9% | 48% | 12% | 4% | 24% |
| Eighth | 32% | 22% | 47% | 13% | 6% | 3% |

**State Assessment Growth Data**

The total amount of growth points that can be earned on the state assessment is 50. 2020 is missing because there was no state assessment data due to COVID. As you can see below, the points earned are run-through a formula to determine how many points you can earn for growth as a school. The information that goes into this are number of highly proficient, proficient and partially proficient students, their growth in comparison to their peers within the state and their three-year projected growth that the state develops through a formula that takes into consideration past performance. Our school did a remarkable job in earning 48.12 points out of a possible 50 growth points.

|  |  |  |
| --- | --- | --- |
| 2018 | 2019 | 2021 |
| 27.20 | 33.38 | 48.12 |

\*2022 growth scores will be available November 2022