

# Student Achievement

June 2022 Board of  
Education Presentation



# Attendance Update



# Hebron Public Schools: Attendance Comparison



|                  | 2019-2020 | 2020-2021 | 2021-2022 | Last Two Year Difference |
|------------------|-----------|-----------|-----------|--------------------------|
| Statewide (mean) | 94.8      | 92.9      | 91.9      | -1.0                     |
| DRG C (mean)     | 95.3      | 95.9      | 94.3      | -1.6                     |
| Hebron           | 95.9      | 97.1      | 95.6      | -1.5                     |
| Marlborough      | 95.8      | 95.4      | 94.5      | -1.0                     |
| Andover          | 95.1      | 96.8      | 94.3      | -2.5                     |

# Hebron Public Schools: Attendance



|  | 2014-2015 | 2015-2016 | 2016-2017 | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022<br>(as of<br>5/27/2022) |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------------------------------|
| <b>Total Absences</b>                                    | 3,649     | 3,805     | 3,702     | 4,057     | 3,806     | 2,945     | 3,039     | 4,991                             |
| <b>Students with<br/>6-9 Absences</b>                    | 187       | 184       | 190       | 196       | 186       | 156       | 134       | 211                               |
| <b>Students with<br/>10-14 Absences</b>                  | 66        | 76        | 76        | 89        | 100       | 50        | 53        | 84                                |
| <b>Students with<br/>15+ Absences</b>                    | 23        | 27        | 27        | 33        | 23        | 13        | 26        | 63                                |
| <b>Number of<br/>Students<br/>Chronically<br/>Absent</b> | 16        | 11        | 13        | 17        | 11        | 34        | 23        | 46                                |
| <b>Chronically<br/>Absent</b>                            | 2.2%      | 1.6%      | 2.0%      | 2.7%      | 1.9%      | 5.8%      | 3.8%      | 7.18%                             |



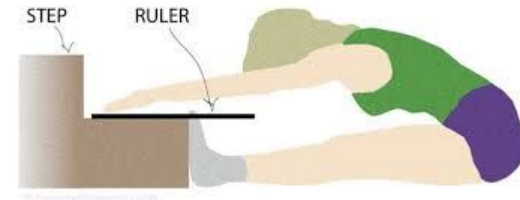
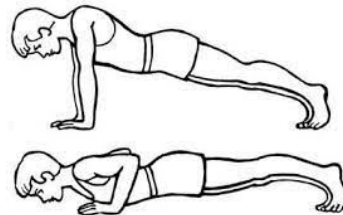
# Physical Education



# Physical Education Fitness Assessment

## Background

- Since 1990, has been an annual assessment of students' physical well-being
- Grades 4 and 6 in Hebron
- Students are assessed using age standards in four areas:
  - (1) Aerobic endurance; (2) flexibility; (3) upper body strength and endurance; and (4) abdominal muscle strength and endurance.
    - Tests include: Aerobic endurance test (mile run); Sit and Reach test; 90 degree push up test; Curl up (abdominals)
  - Results are available publicly on the CSDE's data dissemination website - [EdSight](#).
  - Annual outcomes are also included in the Next Generation Accountability reports and the Profile and Performance reports (i.e., district annual report card).



# Physical Education Fitness Assessment

|  | 2014-2015   | 2015-2016   | 2016-2017   | 2017-2018   | 2018-2019   | 2019-2020                                   | 2020-2021                  | 2021-2022                  |
|--|-------------|-------------|-------------|-------------|-------------|---|----------------------------|----------------------------|
| <i>Statewide Average<br/>% Points Earned</i>       | <b>34</b>   | <b>33.7</b> | <b>68.8</b> | <b>66.8</b> | <b>70.6</b> | <b>*No Assessment Data (COVID Closure)*</b> | <i>*Not yet available*</i> | <i>*Not yet available*</i> |
| <i>DRG C Average<br/>% Points Earned</i>           | <b>71.4</b> | <b>70.3</b> | <b>72.2</b> | <b>71.9</b> | <b>75</b>   |   |                            |                            |
| <i>Hebron Average<br/>% Points Earned</i>          | <b>83.7</b> | <b>77.3</b> | <b>73.5</b> | <b>56.4</b> | <b>48.8</b> |   | <b>77.5</b>                | <b>70</b>                  |
| <i>Marlborough<br/>Average % Points<br/>Earned</i> | <b>68.1</b> | <b>61.2</b> | <b>64.7</b> | <b>73.3</b> | <b>98.3</b> |   | <i>*Not yet available*</i> | <i>*Not yet available*</i> |
| <i>Andover Average<br/>% Points Earned</i>         | <b>89.4</b> | <b>100</b>  | <b>91.4</b> | <b>92.3</b> | <b>98.0</b> |   |                            |                            |

# Physical Education Fitness Assessment

|   | <b>*2021--2022*</b> |                  |
|---|---------------------|------------------|
|   | <b>4th Grade</b>    | <b>6th Grade</b> |
| <i>Push Ups<br/>(At or Above Fitness Goal)</i>      | <b>81%</b>          | <b>81%</b>       |
| <i>Curl Ups<br/>(At or Above Fitness Goal)</i>      | <b>77%</b>          | <b>78%</b>       |
| <i>Sit and Reach<br/>(At or Above Fitness Goal)</i> | <b>94%</b>          | <b>83%</b>       |
| <i>Mile Run<br/>(At or Above Fitness Goal)</i>      | <b>72%</b>          | <b>67%</b>       |





# What Data Are We Reviewing?



**Running Records**  
Individually  
administered  
reading assessments

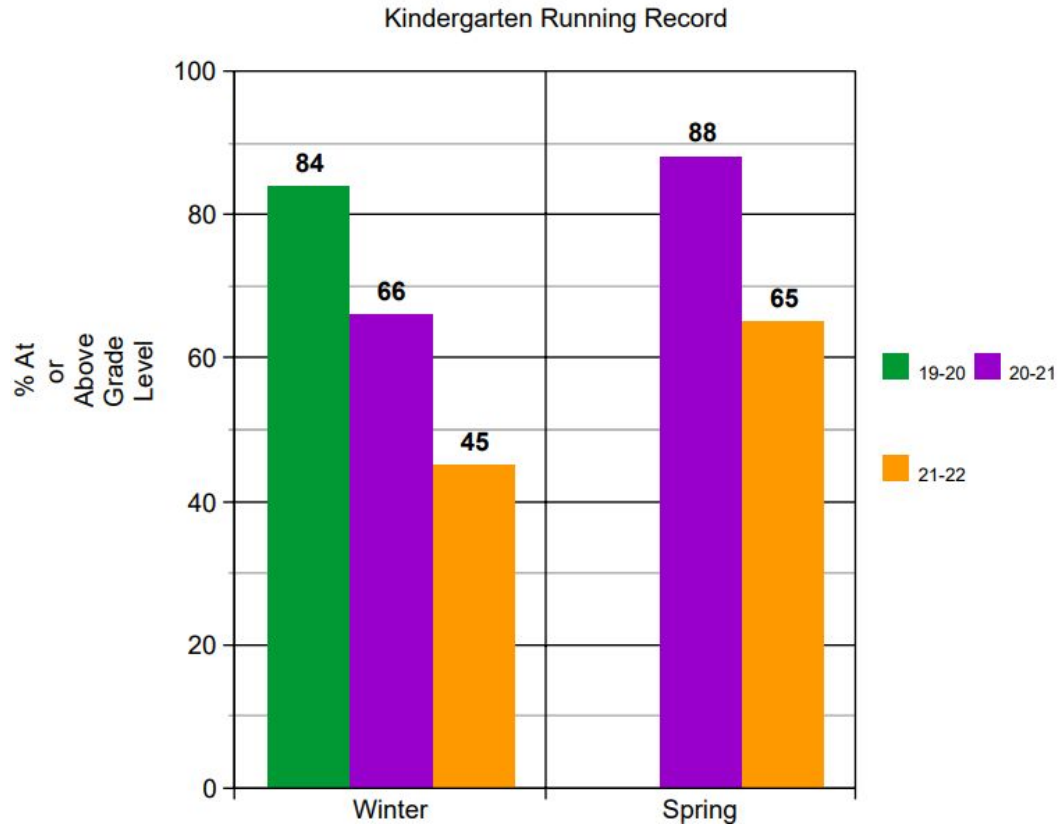


**Math**  
Bridges  
Unit assessments and  
Universal Screening  
Assessments



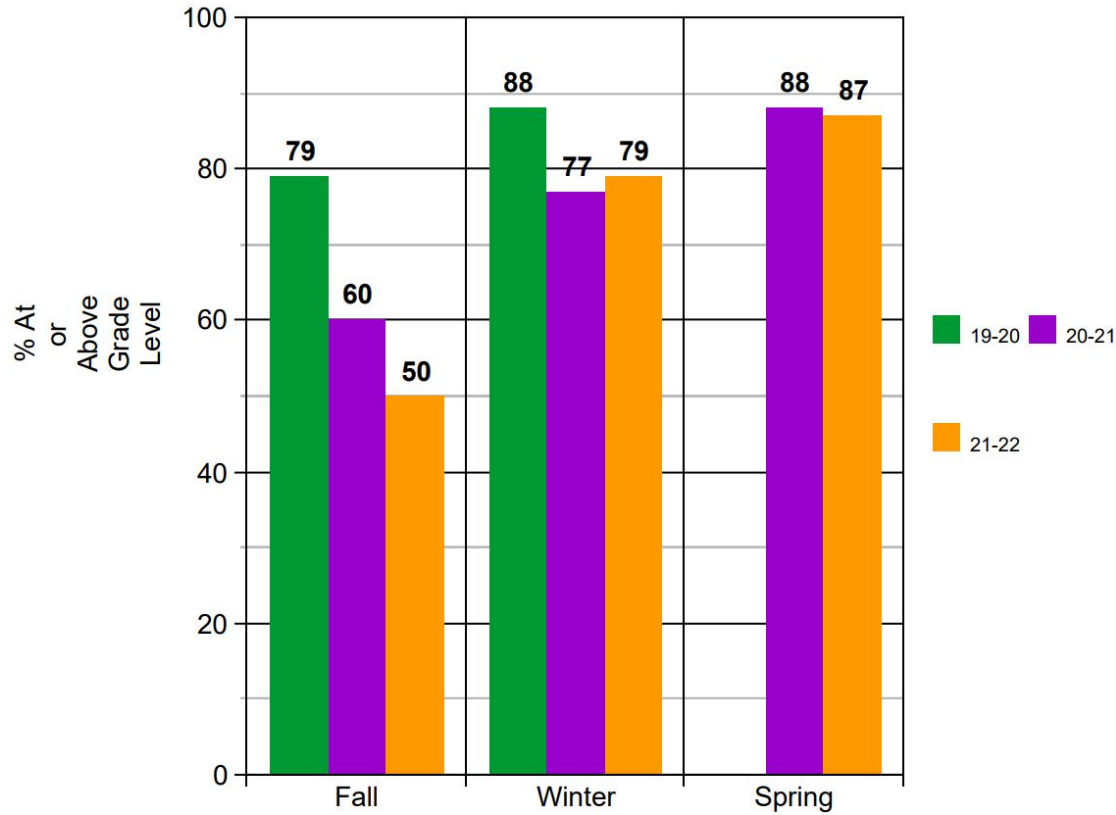
**Social Emotional  
Learning**  
Referral Data

# Gilead Hill School RR Data



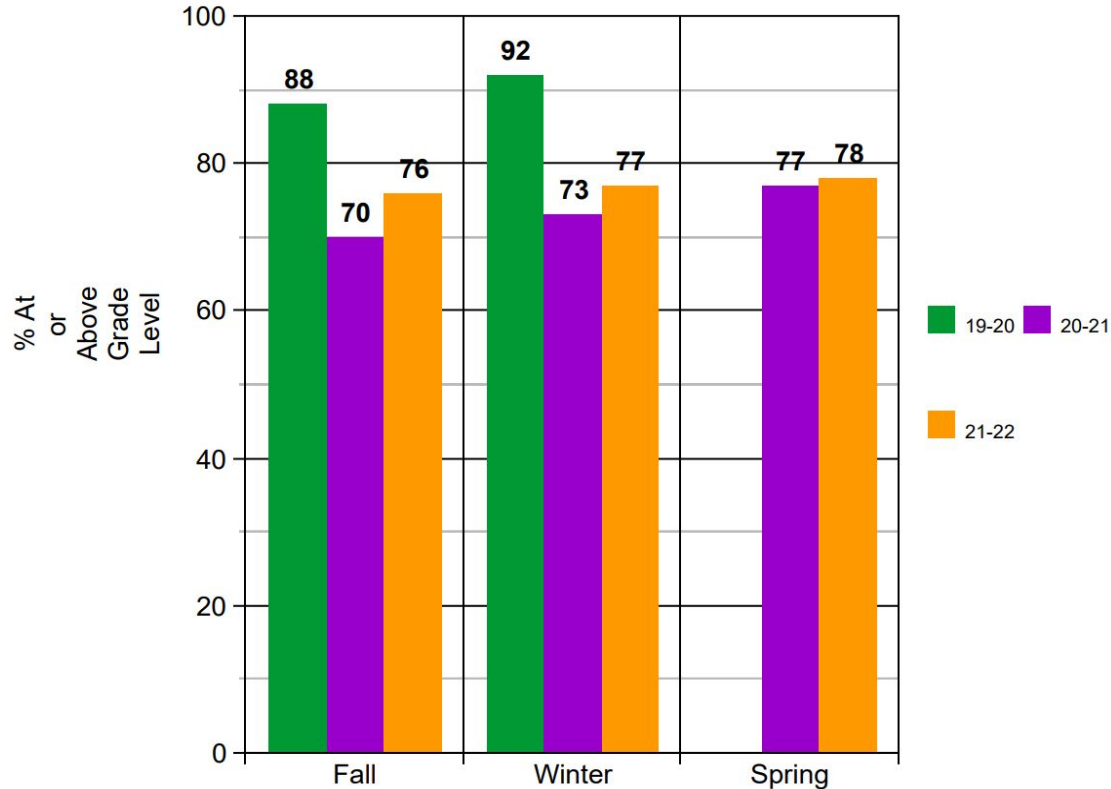
# Gilead Hill School RR Data

Grade 1 Running Record

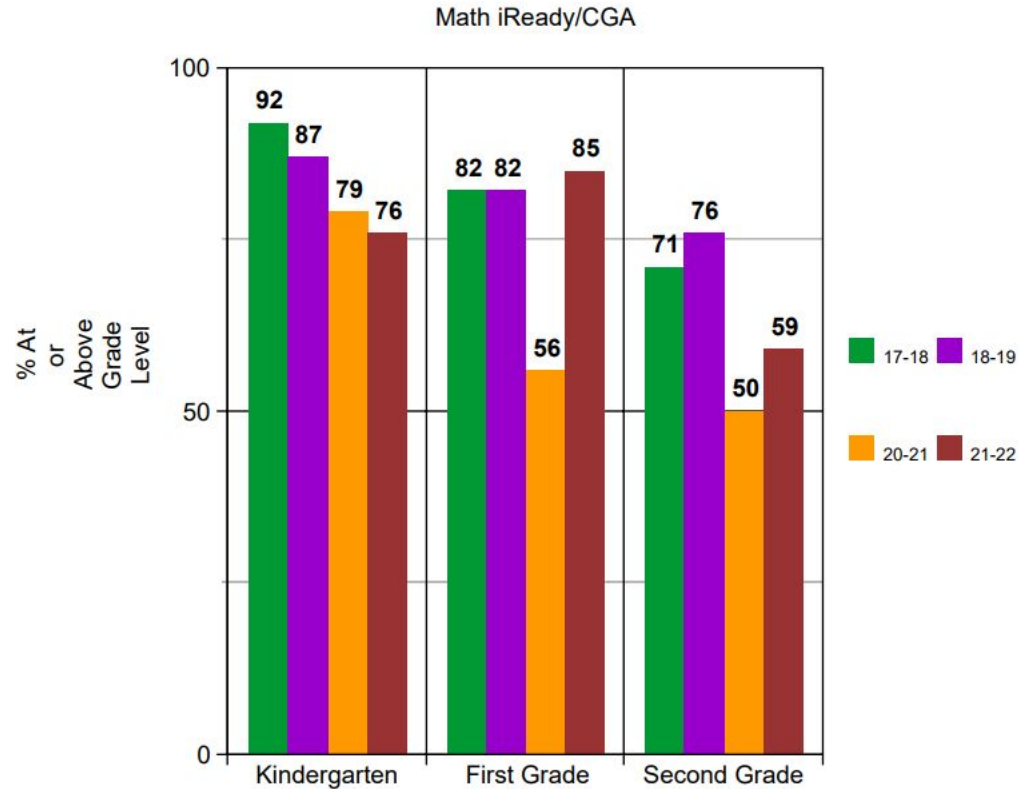


# Gilead Hill School RR Data

Grade 2 Running Record

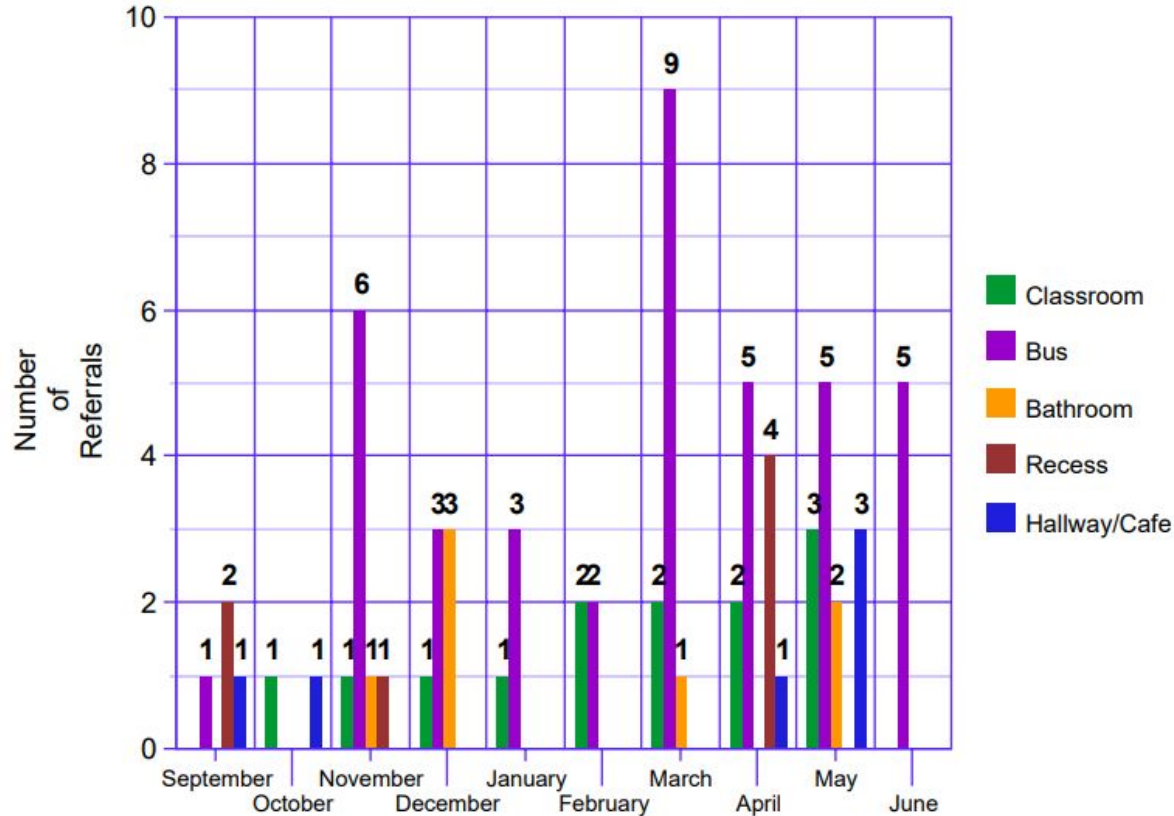


# Gilead Hill School Math Data



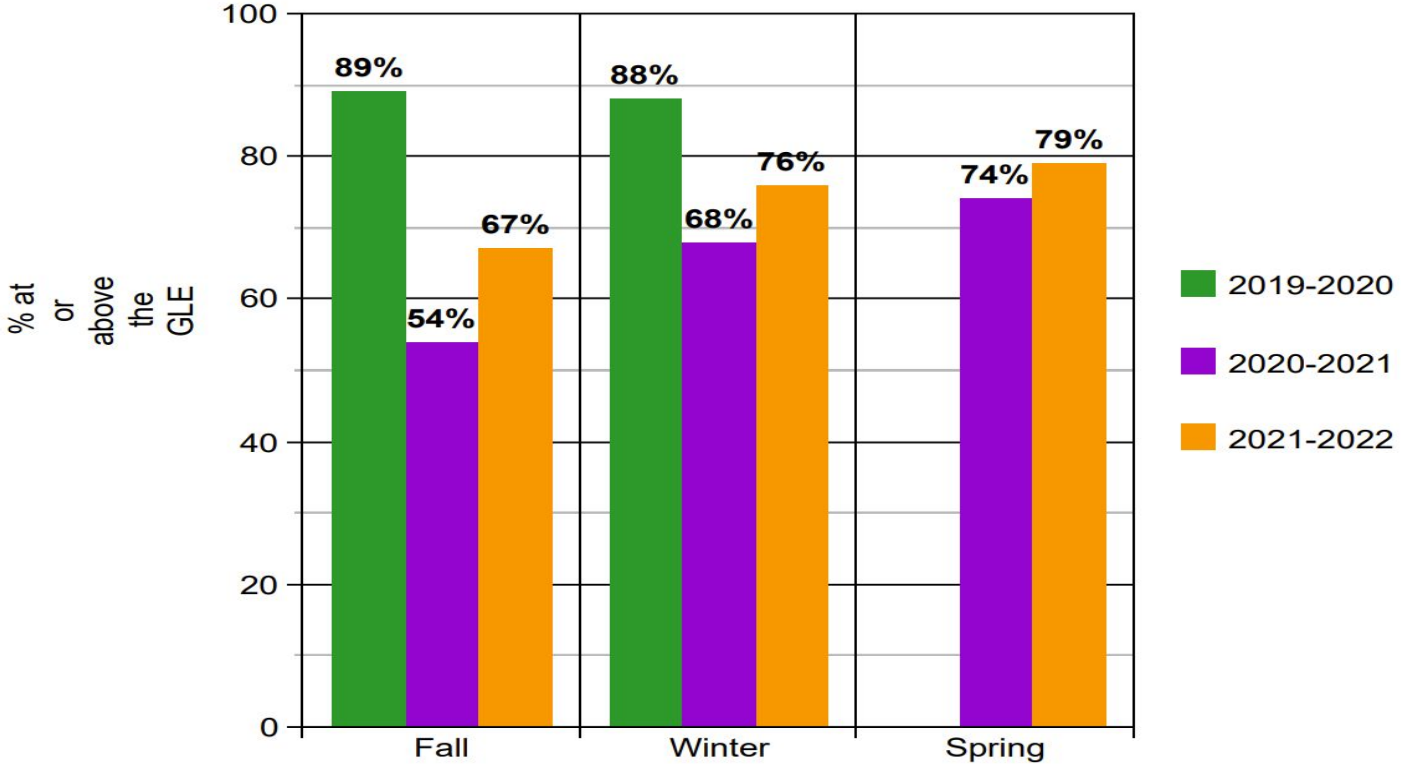
# Gilead Hill School Referral Data

Behavior Referrals



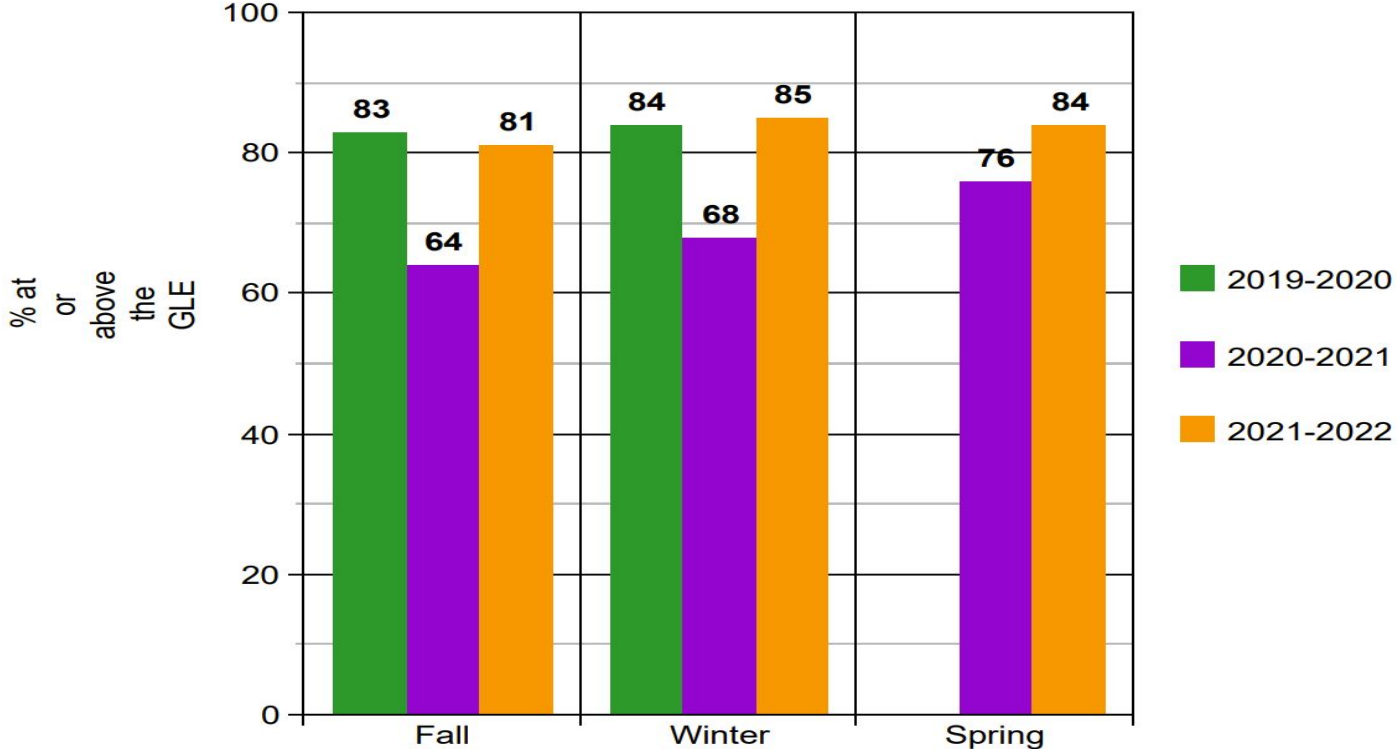
# Hebron Elementary School RR Data

Grade 3 Running Records



# Hebron Elementary School RR Data

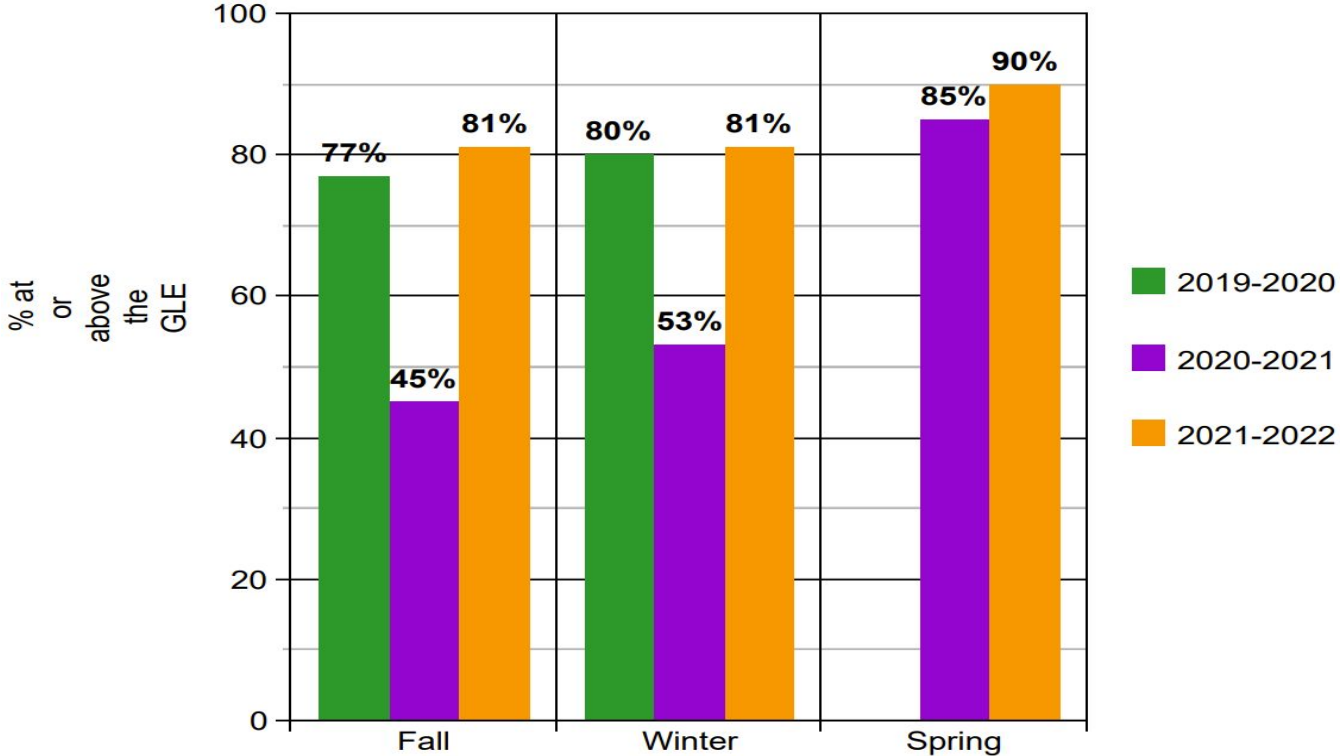
Grade 4 Running Records





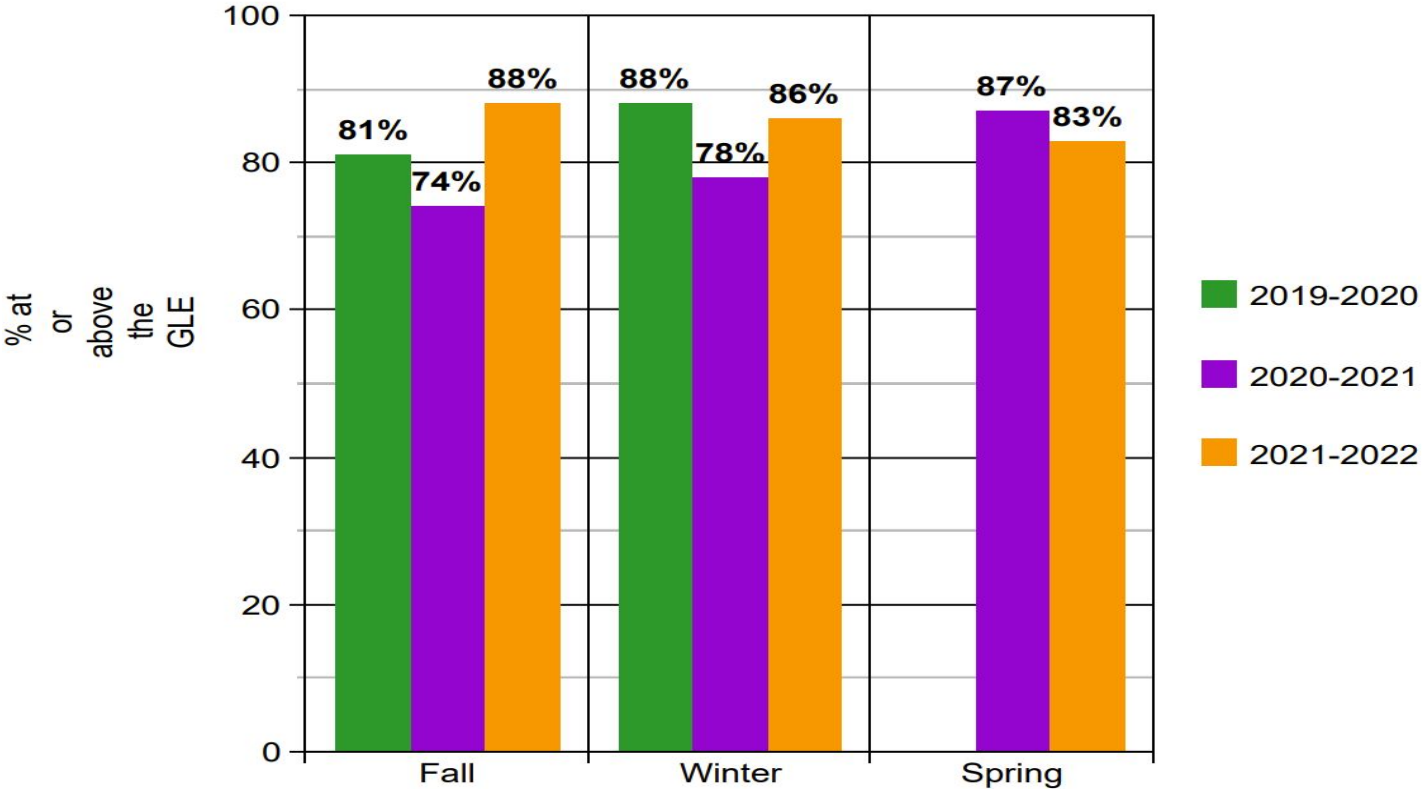
# Hebron Elementary School RR Data

Grade 5 Running Records

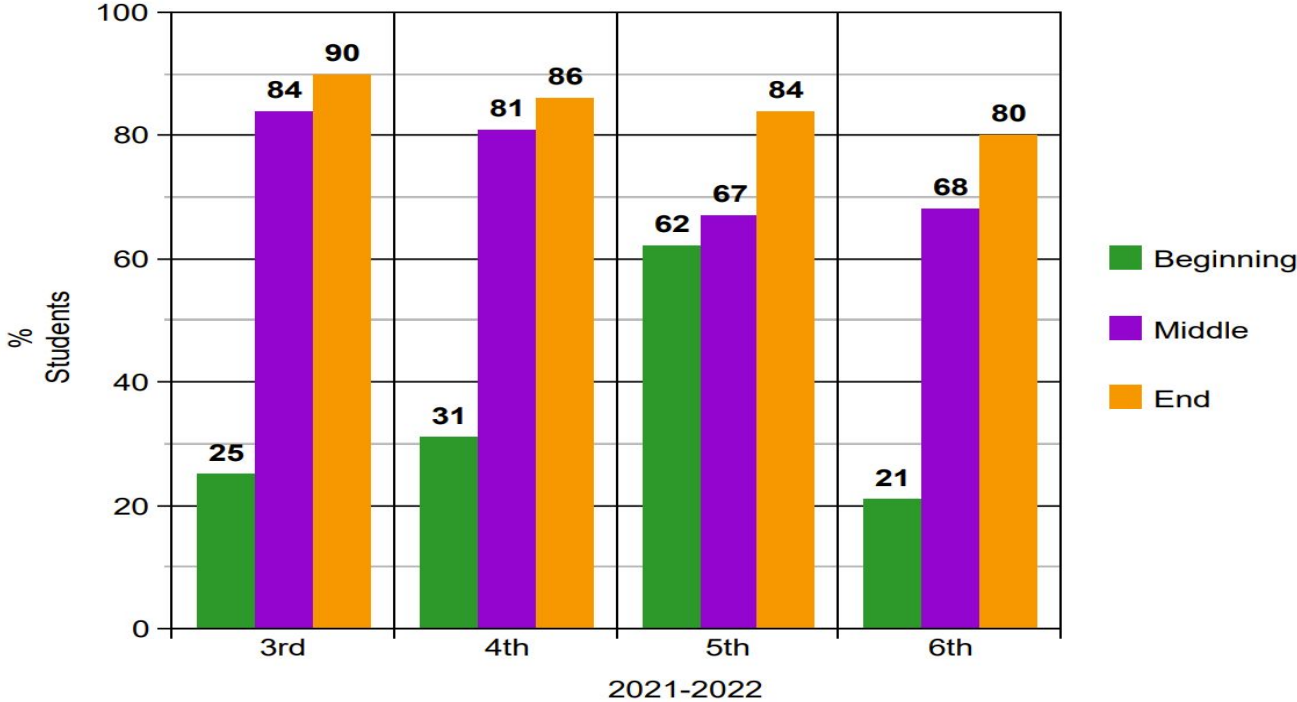


# Hebron Elementary School RR Data

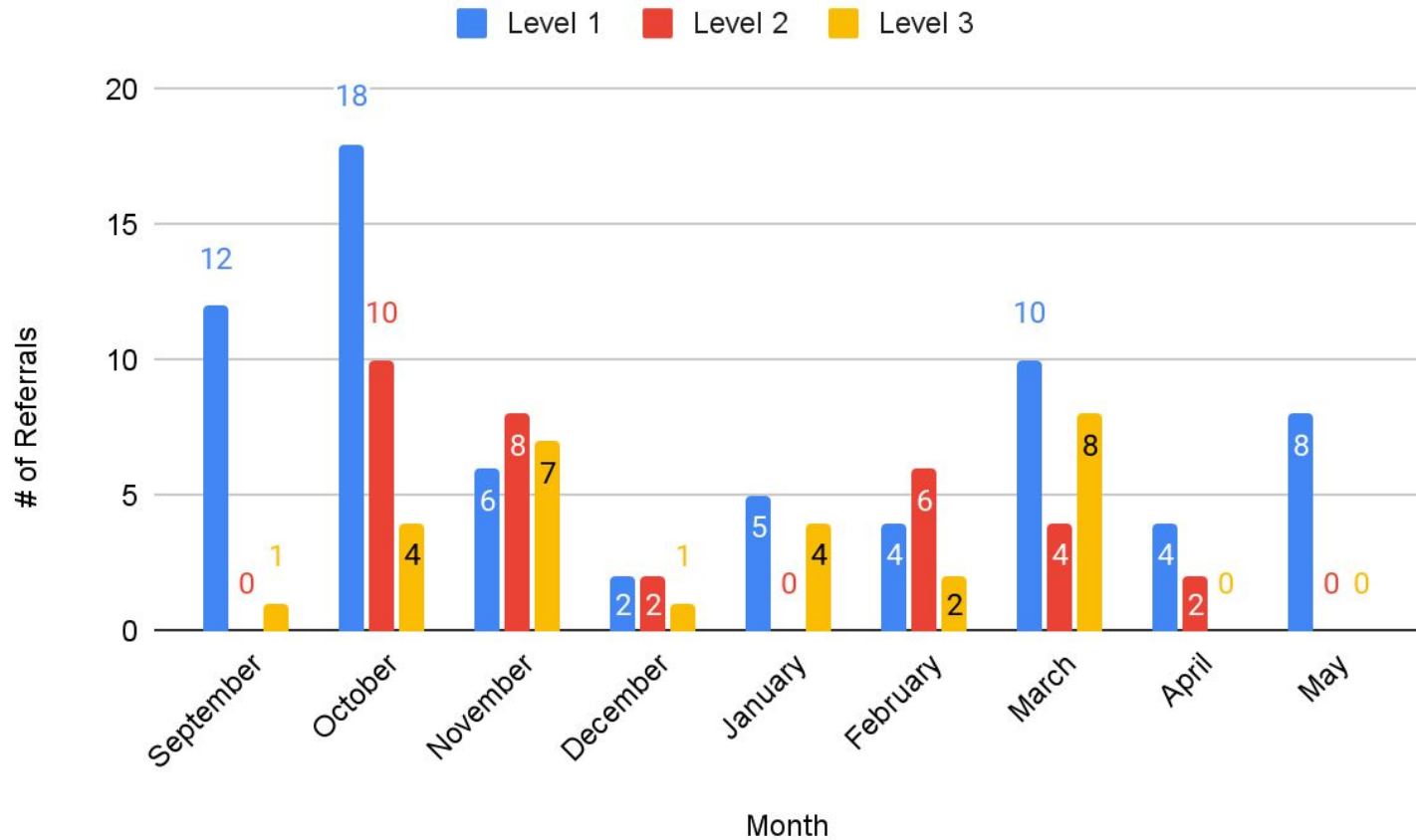
Grade 6 Running Records



# Hebron Elementary School Math Data Sample



# Hebron Elementary School Discipline Referral Data



# Next Steps



Continued focus on Social Emotional Learning and Relationships



Increase sections of first grade to lower class sizes



Ensure equitable opportunities for all learners



Full implementation of tiered SEL supports (increase of .6 psychologist)



Student Achievement Meetings



Pilot use of student data warehouse (ION, Grades K & 4)



Ongoing monitoring of math and literacy pacing



District-wide Math Collaborative