# Glen Rose Middle School Report to the Public School Improvement Plan 

October 17, 2022

## ACT Aspire Test Results for April 2022

Scores show the percentage of students that scored Exceeding/Ready.
(The levels are Exceeding, Ready, Close, In Need of Support)

|  | English | Math | Reading | Science |
| :--- | :--- | :--- | :--- | :--- |
| 5th Grade | $65 \%$ <br> (78 students) | $49 \%$ <br> (78 students) | $23 \%$ <br> (78 students) | $28 \%$ <br> (78 students) |
| 6th Grade | $70 \%$ <br> (77 students) | $55 \%$ <br> (77 students) | $38 \%$ <br> (77 students) | $41 \%$ <br> (77 students) |
| 7th Grade | $56 \%$ <br> (67 students) | $37 \%$ <br> (67 students) | $13 \%$ <br> (67 students) | $22 \%$ <br> (67 students) |
| 8th Grade | $66 \%$ <br> (87 students) | $57 \%$ <br> (87 students) | $42 \%$ <br> (87 students) | $34 \%$ <br> (87 students) |

## Areas Above State Level

| 5th Grade | Math and English were above state level. |
| :--- | :--- |
| 6th Grade | Math, English, Science were at or above state level. |
| 8th Grade | Math was well above state level. |

Retentions for 2021-2022

|  | Number of <br> Students <br> Retained | Percentage <br> of Students <br> Retained |
| :--- | :---: | :---: |
| 5th Grade | 0 | $0 \%$ |
| 6th Grade | 0 | $0 \%$ |
| 7th Grade | 0 | $0 \%$ |
| 8th Grade | 0 | $0 \%$ |

All Students 64\% scored Ready/Exceeding
26\% scored Close

10\% scored In Need of Support

All Students 29\% scored Ready/Exceeding
28\% scored Close

43\% scored In Need of Support

## Proposals to Help Improve Weak Areas in ELA (English Language Arts):

*5th and 6th grades: The Literacy Coach and Dawson Co-Op assists teachers in English Language Arts planning, data disaggregation, RTI grouping, and curriculum development.
*5th - 8th grades: Implementing Tier II and III RTI three days a week with students who are struggling in essential skills as well as those below grade level.
*5th - 8th grades: Using the Remediation program IXL to increase skills in which students are struggling. Used as Tier III RTI one day a week.
*5th - 8th grades: Read180 and Sonday programs used three days a week with students who are well below grade level, who show characteristics of dyslexia, and/or who need to increase skills in which they are struggling.
*5th - 8th grades: Using the NWEA Interim Testing data and IXL Diagnostic data to steer classroom instruction.

Overall Student Performance in Mathematics
All Students 50\% scored Ready/Exceeding
30\% scored Close

20\% scored In Need of Support

Overall Student Performance in Science
All Students 32\% scored Ready/Exceeding 24\% scored Close

44\% scored In Need of Support

## Proposals to Help Improve Weak Areas in Mathematics and Science:

*5th and 6th grades: The Math Coach and Dawson Co-Op assists teachers in Mathematics planning, data disaggregation, RTI grouping, and curriculum development.
*5th and 6th grades: Implementing Tier II and III RTI three days a week with students who are struggling in essential skills as well as those below grade level.
*5th - 8th grades: Using the Remediation program IXL to increase skills in which students are struggling. Used as Tier III RTI one day a week.

[^0]*5th - 8th grades: Using the NWEA Interim Testing data and IXL Diagnostic data to steer classroom instruction.


[^0]:    *5th - 8th grades: Using hands-on projects and experiments to advance STEAM (Science, Technology, Engineering, Arts, Mathematics) skills in Science.

