CIRCLE ASSESSMENT - GROWTH MEASURE

## MATH

CIRCLE's math assessment has a maximum score of 28. The student's performance on the Wave 1 assessment is used to determine the expected growth for the school year. Below is the table used to determine average yearly growth for students based upon their performance.

| Wave 1 | 0 | $1-8$ | $9-10$ | $11-13$ | 14 | $15-$ <br> 16 | 17 | 18 | 19 | $20-$ <br> 21 | 22 | 24 | $24-$ <br> 25 | 26 | 27 | 28 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Expected Growth | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |

## READING

The scores for Rapid Letter Naming (52), Rapid Vocabulary (55), and Phonemic Awareness (28) are combined for a total score, with a maximum reading score of 135 The student's performance on the Wave 1 assessment is used to determine the expected growth for the school year. Below is the table used to determine average yearly growth for students based upon their performance.

| Wave 1 | 0 | 1-5 | 6-8 | 9-13 | $\begin{aligned} & 14- \\ & 16 \\ & \hline \end{aligned}$ | $\begin{aligned} & 17- \\ & 21 \end{aligned}$ | $\begin{aligned} & \hline 22- \\ & 24 \end{aligned}$ | $\begin{aligned} & 25- \\ & 29 \end{aligned}$ | $\begin{aligned} & 30- \\ & 32 \\ & \hline \end{aligned}$ | $\begin{gathered} \hline 33- \\ 37 \end{gathered}$ | $\begin{aligned} & \hline 38- \\ & 40 \end{aligned}$ | $\begin{aligned} & 41- \\ & 45 \end{aligned}$ | $\begin{aligned} & \hline 46- \\ & 48 \end{aligned}$ | $\begin{aligned} & \hline 49- \\ & 52 \end{aligned}$ | $\begin{gathered} \hline 54- \\ 56 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Expected Growth | 45 | 44 | 43 | 42 | 41 | 40 | 39 | 38 | 37 | 36 | 35 | 34 | 33 | 32 | 31 |
| Wave 1 | $\begin{aligned} & 57- \\ & 61 \end{aligned}$ | $\begin{aligned} & \hline 62- \\ & 64 \end{aligned}$ | $\begin{aligned} & \hline 65- \\ & 69 \end{aligned}$ | $\begin{aligned} & \hline 70- \\ & 72 \end{aligned}$ | $\begin{aligned} & 73- \\ & 77 \end{aligned}$ | $\begin{aligned} & \hline 78- \\ & 80 \end{aligned}$ | $\begin{aligned} & \hline 81- \\ & 85 \end{aligned}$ | $\begin{aligned} & \hline 86- \\ & 88 \end{aligned}$ | $\begin{aligned} & 90- \\ & 93 \end{aligned}$ | $\begin{gathered} \hline 94- \\ 97 \end{gathered}$ | $\begin{aligned} & \hline 98- \\ & 101 \end{aligned}$ | $\begin{aligned} & \hline 102- \\ & 105 \end{aligned}$ | $\begin{aligned} & \hline 106- \\ & 108 \end{aligned}$ | $\begin{aligned} & 109- \\ & 112 \end{aligned}$ | $\begin{aligned} & \hline 113- \\ & 115 \end{aligned}$ |
| Expected Growth | 30 | 29 | 28 | 27 | 26 | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 | 16 |
| Wave 1 | $\begin{aligned} & 116- \\ & 118 \end{aligned}$ | $\begin{aligned} & 119- \\ & 121 \end{aligned}$ | 122 | 123 | 124 | 125 | 126 | 127 | 128 | 129 | 130 | 131 | 132 | 133 | 134 |
| Expected Growth | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |

## How to Calculate Growth for a Student

Expected growth can be determined using the tables above. Use the student's Wave 1 score on the tests indicated to determine the expected growth, e.g., a score of 63 in reading would result in an expected growth of 29 points.

To determine actual growth, use the students' scores from the EOY (Wave 3) assessment and subtract the BOY (Wave 1) score. If the student earned a 85 on the Wave 3 score on the tests indicated, the teacher would subtract 63 (Wave 1 ) from 85 , to see a growth of 22 points. The student needed to grow 29 , so the student did not make the expected growth.

