### STAR Assessment Data Breakdown

### Important Points to Remember:

computer adaptive assessment
beginning percentile matters
timed questions
first year of test administration

Reading: began the year at the 68<sup>th</sup> percentile & average scaled score gain of 169

### Grade '

### Math:

began the year at the 74<sup>th</sup> percentile
 average scaled score gain of 130
 all but 1 student demonstrated scaled score growth (1 student remained the same, that student began in the 85<sup>th</sup> percentile)



began the year at the 66<sup>th</sup> percentile

average scaled score gain of 127

 4 students regressed, all starting at or above the 50<sup>th</sup> percentile

### Grade 2

### Math:

began the year at the 71<sup>st</sup> percentile
average scaled score gain of 109
3 students regressed, all starting at or above the 84<sup>th</sup> percentile



Regressed

0%

Math

began the year at the 67<sup>th</sup> percentile

average scaled score gain of 96

 8 students regressed, 3 with IEPs, 1 in Above Level, 1 received Rtl services

### Math:

began the year at the 89<sup>th</sup> percentile

average scaled score gain of 66

 8 students regressed, all starting at or above the 69<sup>th</sup> percentile (6 of the 8 began at or above the 97<sup>th</sup> percentile)



began the year at the 67<sup>th</sup> percentile

- average scaled score gain of 108
- 13 students regressed, 2 with IEPs, 6 began above the 75<sup>th</sup> percentile

### Math:

- began the year at the 76<sup>th</sup> percentile
  - average scaled score gain of 75
- 4 students regressed, 1 with an IEP, 2 began above the 75<sup>th</sup> percentile



# Grade 5

Reading: began the year at the 60<sup>th</sup> percentile
average scaled score gain of 161
9 students regressed, 7 began above the 70<sup>th</sup> percentile

### Math:

 began the year at the 76<sup>th</sup> percentile
 average scaled score gain of 83
 7 students regressed, all began above the 74<sup>th</sup> percentile



- began the year at the 64<sup>th</sup> percentile
  - average scaled score gain of 90
- 16 students regressed, 1 with an IEP, 2 in Reading Lab, 4 in Above Level, 7 began above the 70<sup>th</sup> percentile



### Reading



## Grade 6

### Math:

 began the year at the 81<sup>st</sup> percentile
 average scaled score gain of 64
 4 students regressed, 2 began at or above the 80<sup>th</sup> percentile

began the year at the 63<sup>rd</sup> percentile
average scaled score gain of 106

 22 students regressed, 3 with IEPs, 4 in Reading Lab, 11 in Above Level, 11 began above the 70<sup>th</sup> percentile

### Math:

began the year at the 82<sup>nd</sup> percentile
 average scaled score gain of 14
 37 students regressed, 4 with IEPs, 3 in
 Math Lab, 20 in Above Level, 22 began at or above the 90<sup>th</sup> percentile (2 of these students actually began and ended in the 99<sup>th</sup> percentile, but had a slight decline in scaled score points)



### Reading



began the year at the 57<sup>th</sup> percentile

average scaled score gain of 47

 29 students regressed, 1 with an IEP, 1 in Reading Lab, 13 in Above Level, 8 began above the 70<sup>th</sup> percentile

### Math:

began the year at the 70<sup>th</sup> percentile
 average scaled score gain of 21
 27 students regressed, 2 with IEPs, 5 in
 Math Lab, 7 in Above Level, 15 began at or above the 80<sup>th</sup> percentile





### Next Steps:

- Continued training and data meetings with teachers
- Continued discussion with students about the "how" and "why" of the STAR assessment
- additional parent information about the STAR assessment and its reports
- watch for trends in data in order to:
  - adjust curricular design
  - monitor effectiveness of resources
  - provide appropriate student services

