## North Fayette & The Georgia Milestones (2016-2017 Assessment Data)

August 22, 2017 PTO General Meeting

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# Georgia Milestones Achievement Levels Descriptors

➡ Beginning Learners do not yet demonstrate proficiency in the knowledge and skills necessary at this grade level/course of learning, as specified in Georgia's content standards. The students need substantial academic support to be prepared for the next grade level or course and to be on track for college and career readiness.

## Georgia Milestones Achievement Levels Descriptors

Developing Learners demonstrate partial proficiency in the knowledge and skills necessary at this grade level/course of learning, as specified in Georgia's content standards. The students *need additional academic support* to ensure success in the next grade level or course and to be on track for college and career readiness.

## Georgia Milestones Achievement Levels Descriptors

Proficient Learners demonstrate proficiency in the knowledge and skills necessary at this grade level/course of learning, as specified in Georgia's content standards. The students are prepared for the next grade level or course and are on track for college and career readiness.

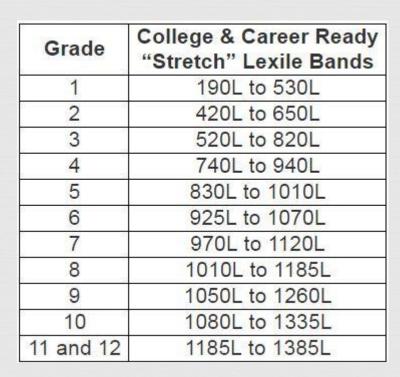
## Georgia Milestones Achievement Levels Descriptors

➡ Distinguished Learners demonstrate advanced proficiency in the knowledge and skills necessary at this grade level/course of learning, as specified in Georgia's content standards. The students are well prepared for the next grade level or course and are well prepared for college and career readiness.

# Georgia Milestones and Lexile Measures

**A Lexile measure** is a standard score that matches a student's reading ability with difficulty of text material. A Lexile measure can be interpreted as the level of book that a student can read with 75% comprehension. Experts have identified a 75% comprehension level as offering the reader a certain amount of comfort and yet still offering a challenge. The Lexile map on the next slide shows Lexile measures ranging between approximately 200L and 1700L.

# Lexile Measures



#### Types of Questions on the Milestones

○ Georgia Milestones includes the item types described below:

- open-ended (constructed-response) items in English Language Arts and Mathematics (all grades and courses);
- a writing component (in response to passages read by students) at every grade level and course within the English Language Arts assessments;
- nationally norm-referenced items in all content areas and courses to complement the Georgia criterion-referenced information and to provide a national comparison; and
- multiple-choice items in all content areas and courses.

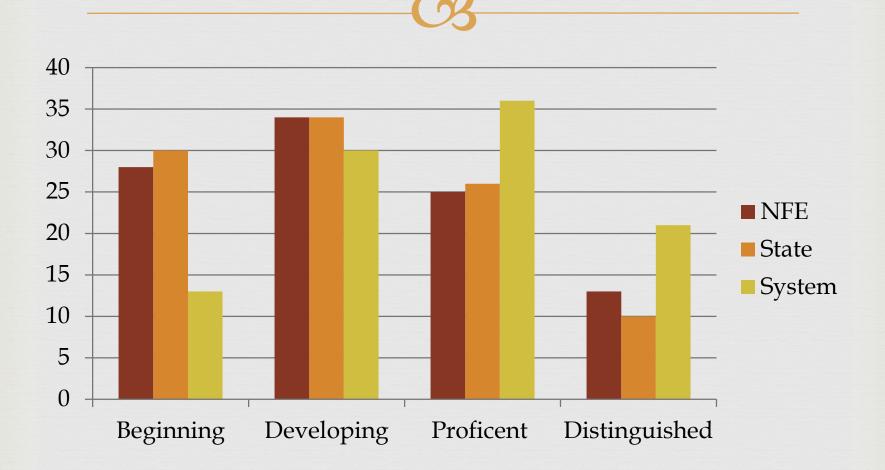
## Milestones Results Percent of Students Developing, Proficient or Distinguished

	2015 Score	2016 Score	2017 Score
English Language Arts	73	74	75
3 <sup>rd</sup> Grade Lexile 650	47	60	56
5 <sup>th</sup> Grade Lexile 850	65	73	70
Math	82	83	84
Science	77	80	70 (5 <sup>th</sup> Grade Only)
Social Studies	80	80	75 (5 <sup>th</sup> Grade Only)

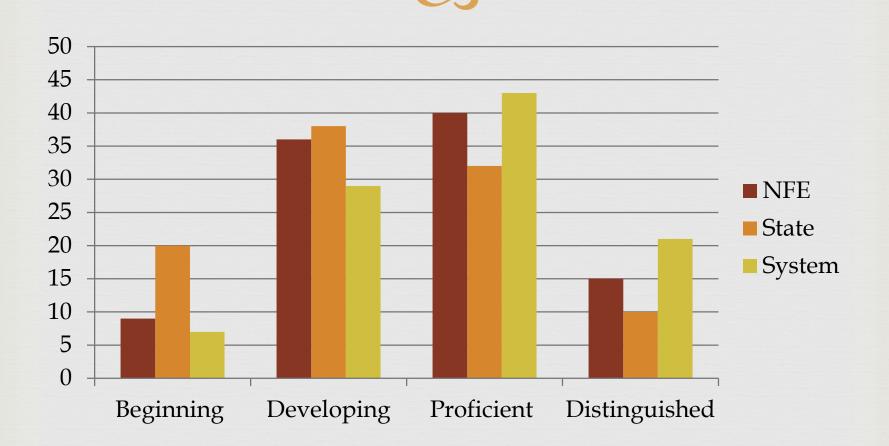
## Third Grade Milestone Results Percent of Students Developing, Proficient or Distinguished

	2014-2015	2015-2016	2016-2017
English Lang. Arts	70	73	72
Math	85	88	90
Science	77	85	*
Social Studies	80	85	*

#### Third Grade Language Arts



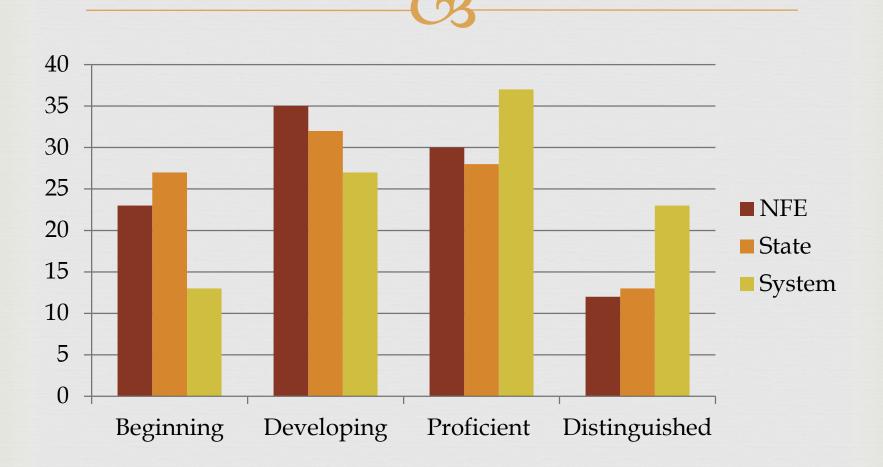
#### Third Grade Math



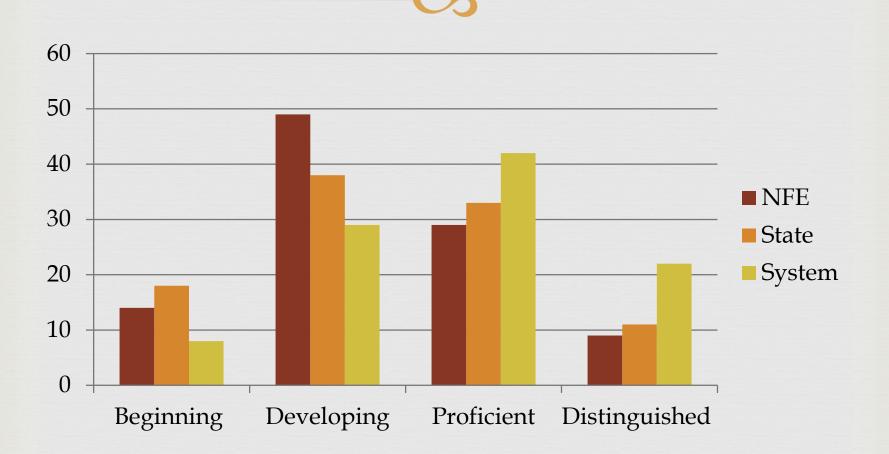
## Fourth Grade Milestones Results Percent of Students Developing, Proficient or Distinguished

	2014-2015	2015-2016	2016-2017
English Lang. Arts	76	70	77
Math	81	82	86
Science	74	73	*
Social Studies	75	74	*

#### Fourth Grade Language Arts



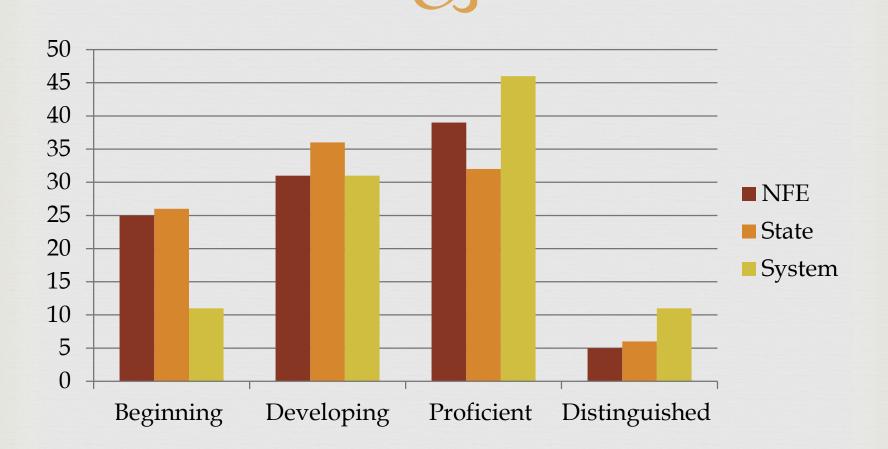
#### Fourth Grade Math



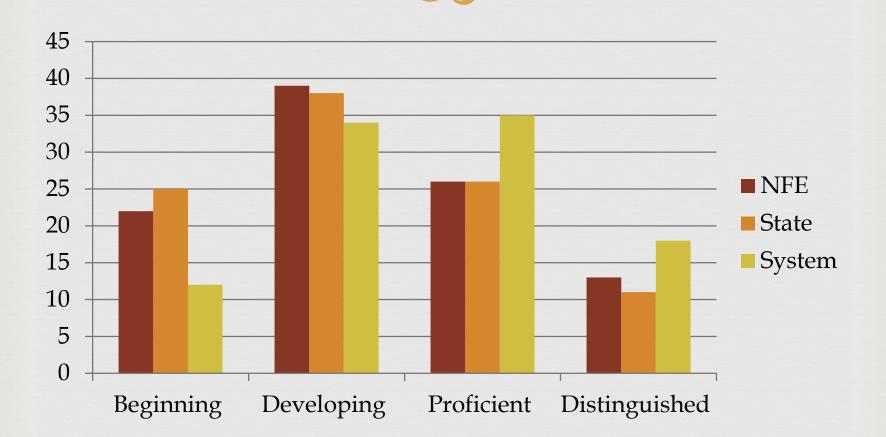
## Fifth Grade Milestone Results Percent of Students Developing, Proficient or Distinguished

	2014-2015	2015-2016	2016-2017
English Lang. Arts	74	77	75
Math	80	83	78
Science	76	84	70
Social Studies	82	84	75

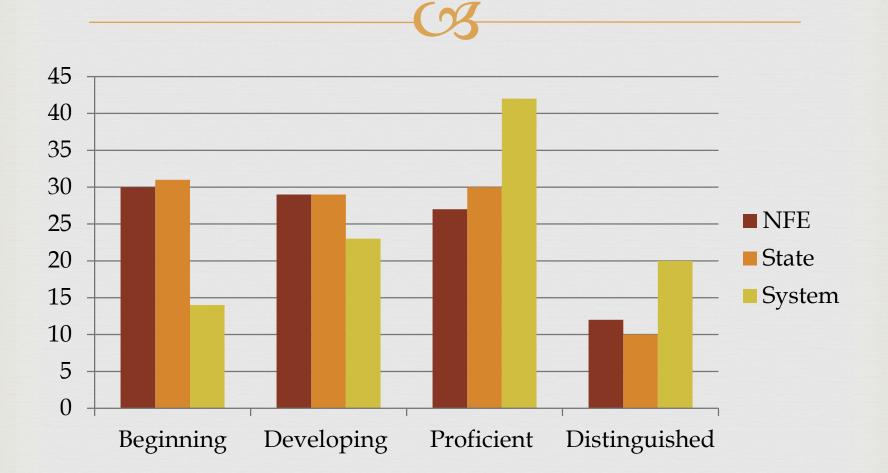
#### Fifth Grade Language Arts



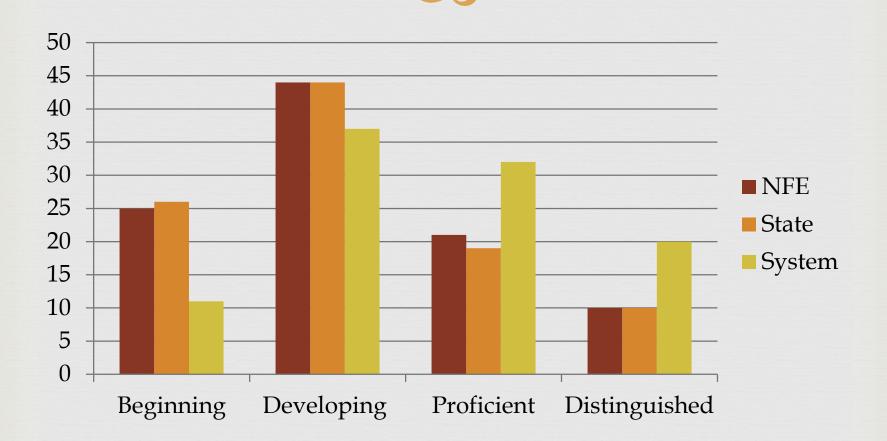
#### Fifth Grade Math



#### Fifth Grade Science



#### Fifth Grade Social Studies



#### Strategies

STEAM After School Program during the Fall and Spring

Reproject Based Learning Pull-out Groups

Ragination Title I Afterschool Program