

WINTER 2022 STAR ASSESSMENT DATA READING IN GRADES 3-8

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UNDERSTANDING A SCORE

- **Percentile Rank (PR):** A norm-referenced achievement score from 1-99 that provides a measure of a student's reading ability compared to other students in the same grade nationally.
- **Student Growth Percentile (SGP):** A norm-referenced growth score from 1-99; it compares a student's growth between two assessment periods to that of his/her academic peers nationally.



How can we understand Student Growth Percentile?

Greater growth - 66th and above SGP
Typical growth - 35th - 65th SGP
Less than typical growth - below 34th SGP

STAR READING

- English
- Spanish



Edison Reading	PR Fall	PR Winter	SGP	Sp PR Fall	Sp PR Winter	SGP
Grade 3:	22	34	54	42	59	56
Grade 4:	27	32	48	43	35	38
Grade 5:	36	42	56			

JFK Reading	PR Fall	PR Winter	SGP	Sp PR Fall	Sp PR Winter	SGP
Grade 3:	13	16	48	35	46	40
Grade 4:	13	16	52	43	49	56
Grade 5:	13	15	53	45	50	48

King Reading	PR Fall	PR Winter	SGP	Sp PR Fall	Sp PR Winter	SGP
Grade 3:	30	28	40	32	32	41
Grade 4:	21	26	54	48	63	61
Grade 5:	37	35	44			

Park Reading	PR Fall	PR Winter	SGP	Sp PR Fall	Sp PR Winter	SGP
Grade 3:	29	29	50	40	47	53
Grade 4:	23	37	54	36	36	46
Grade 5:	30	33	48	35	34	39

PCMS Reading	PR Fall	PR Winter	SGP	Sp PR Fall	Sp PR Winter	SGP
Grade 6:	22	22	51	35	46	57
Grade 7:	22	23	46	42	47	57
Grade 8:	21	20	48	46	52	49

NOW AND NEXT STEPS

- Beginning pilot phase of ***new literacy curriculum*** for all four elementary schools
- Strategic, focused ***interventions*** in all schools for students needing extra support
- ***Training*** of teachers, coaches and administrators on Star software use, from reports to progress monitoring tools
- Use of Star reports to ***identify 'Focus Skills'*** to plan targeted instruction based on NYS standards



NOW AND NEXT STEPS

- ***Coaching inquiry cycles*** with teachers, and building and district leadership meetings monthly to devise support and action plans
- ***Mapping trends*** using data to build on what is working well, and change what is not working
- ***Ongoing data discussions*** across all grade levels in all buildings to drive instruction
- ***Strong focus*** on: Word work, spelling, grammar phonics and comprehension



“THERE’S NO MAGIC TO ACHIEVEMENT.
IT’S REALLY ABOUT HARD WORK,
CHOICES, AND PERSISTENCE.”

~Michelle Obama