Spring 2022 STAR ASSESSMENT DATA MATH IN GRADES 3-8



UNDERSTANDING A SCORE

Percentile Rank (PR): A norm-referenced achievement score from 1-99 that provides a measure of a student's math ability compared to other students in the same grade nationally.

These slides show the percentile of student who were at or above benchmark during the fall and the spring 2022 assessments.

• 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.

These slides show the SGP between the fall and the spring 2022 math assessments.

How can we understand Student Growth Percentile? (SGP)

Greater growth - 66th and above SGP

Typical growth - 35th - 65th SGP

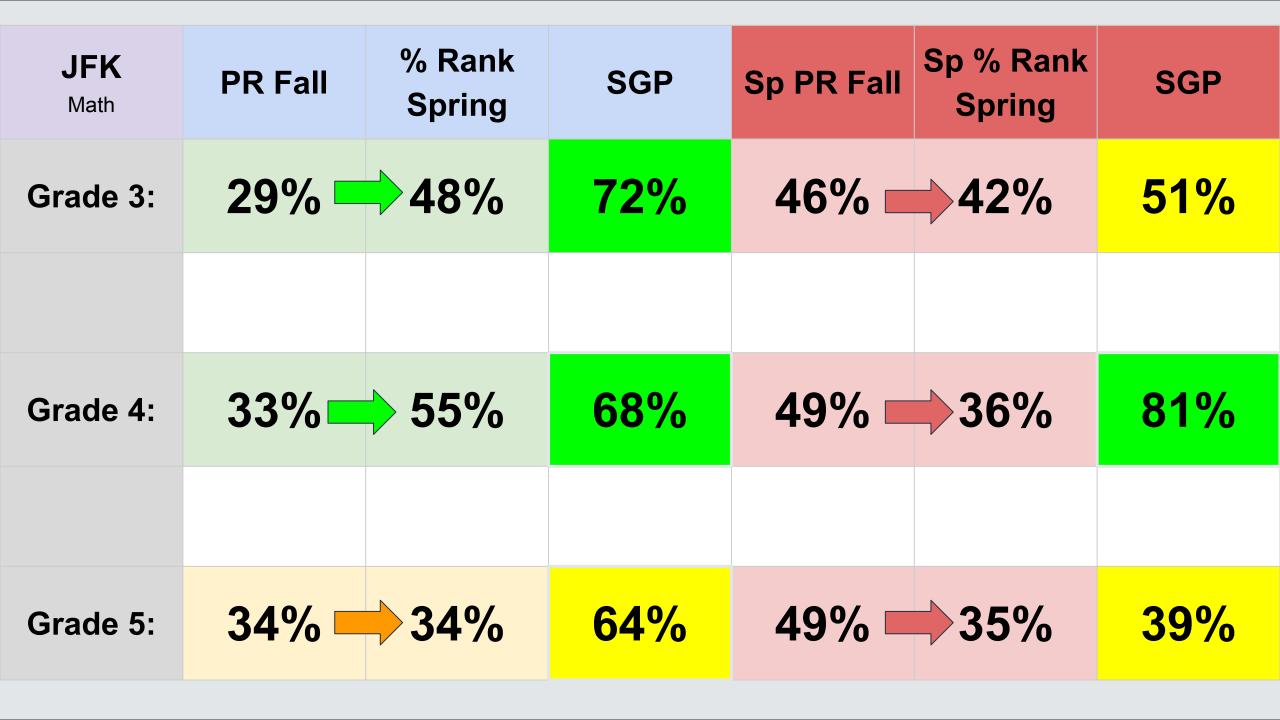
Less than typical growth - below 34th SGP

STAR Math

- •English
- Spanish



Edison Math	% Rank Fall	% Rank Spring	SGP	Sp % Rank Fall	Sp % Rank Spring	SGP
Grade 3:	40%=	63%	77%	68% =	→71%	71%
Grade 4:	47% =	→60%	72 %	59% <u> </u>	> 64%	67%
Grade 5:	58%	86%	93%			



King Math	PR Fall	PR Spring	SGP	Sp % Rank Fall	Sp % Rank Spring	SGP
Grade 3:	40%	35%	52%	61% =	>50%	67%
Grade 4:	39% =	52%	70%	50%	48%	61%
Grade 5:	54%	64%	84%			

Park Math	PR Fall	% Rank Spring	SGP	Sp PR Fall	Sp % Rank Spring	SGP
Grade 3:	46%	67%	79%			
Grade 4:	54%	73%	77%	40% =	45%	71%
Grade 5:	52%	→ 55%	62%			

