

Data Metrics & Actions

Spiral Review Report

Metric	Great	Good	Needs Work
All points earned in this class. Points earned should be weighted in favor of Spiral Review. (Active and inactive skills) Spiral Review Assignment			
Rotation Time The median number of days it takes your students to correctly cycle through all Active Skills in Spiral Review. (Active skills)	1 – 15	16 - 30	31 +
Accuracy The average percent of time students in your class answer correctly on their first attempt. (Active skills)	80% - 100%	69% - 79%	0% - 68%
Proficient Students Percentage of students who have achieved "green", "silver" or "gold" on a Skill	The longer the skill has been active, the greater the proficiency should be.		
Color Ratings Growth measurement	* *		

Student Data Report

Metric	Good	Needs Work
Points from Spiral Review Percentage of points earned in Spiral Review (Active, inactive and deleted skills)	> 50%	< 50%
Proficient Skills Percentage of all skills ranked green, silver or gold (Active and inactive skills)	*depends on student, time of year	

Individual Student Report

Metric	Great	Good	Needs Work
Rotation Time Number of days it takes to correctly cycle through all Active Skills in Spiral Review (Active skills)	1 - 15	16 - 30	31 +
Accuracy and Last 5 Growth measurement		Last 5 > Accuracy	Last 5 is empty Last 5 < Accuracy
Unfixed Errors The number of Active Skills currently marked wrong.		0 - 1	2+
Penalties The number of penalties on Active Skills.		0 - 1	2+



Data Metrics & Actions

7/21/2023

Options for metrics that need work:

Have students earn more points in Spiral Review

- Points earned in Spiral Review produce color rating changes
- Model assignment skills before students begin independent practice
- Include 3 or fewer skills in an assignment
- · Set a Daily Goal that is double the number of points in the assignment
- Use Spiral Review as the warm-up each day
- Consider a targeted Spiral Review day

Deactivate skills in Spiral Review

- Remove precursor skills with high proficiency
- Remove skills that do not resemble state assessment



PREVIEW

SET DAILY GOAL

Conference with students

- Use GMM's Student Data Worksheet
- Encourage students to change color ratings to green or better

Observe student screens

- · Red outlines are incorrect problems that have not been fixed
- Orange cut corners indicate the student has avoided the problem
- Encourage students ask for help for red outlines or orange cut corners



Use additional classes for exceptional students

- Use a challenge class for students working above grade level
- Use a separate class for students working below grade level
- Students can be in multiple classes with one username



Use Spiral Review to remediate

- · Use Spiral Review proficiency data to create small groups
- Use the full screen button to model and provided targeted practice





