From a Fifth-Grade Teacher: Personalized Learning Goals

Names: Laura Perryn & Molly Henley | Liberty Oaks Elem | Liberty Public Schools | Kansas City, MO

Subject: Math

Laura Perryn wanted her students to engage in meaningful work during a block in the day dedicated to RTI and independent learning. We knew that each student needed a focus, so we met with learners individually to review data and talk about their goals and interests as far as next steps in math. Each student crafted a personalized goal, including learning dispositions and resources they would use. We recognized that students needed a variety of quality resources in order to work independently, so we built a menu of options. The result is focused work-time and students who are motivated to meet with us in order to clarify concepts or demonstrate their mastery of a standard.

Sample Student Goals

"I will problem-solve to understand negative numbers and absolute value. To do this, I will use the Khan Academy unit 'Negative Numbers.'" "I will problem solve and persevere to master two-digit by one-digit and two-digit by two-digit multiplication problems. To do this, I will use Khan Academy units 'Multiply by 1-Digit Numbers' and 'Multiply by 2-Digit Numbers'."

"I will persevere through resources such as Khan Academy and Brainpop to understand geometry; specifically, classifying figures in a hierarchy and attributes of shapes."

Sample Learning Menus (resources linked)

Rounding (Whole Numbers and Decimals)

COMPLETE MODULE Khan Academy:	LEARN BrainPop: Rounding	PRACTICE CK12: Round Decimals Practice	PRACTICE IXL: Round Decimals	PRACTICE IXL: Estimate Decimal Sums/ Differences
Round Decimals	LEARN CK12: Rounding Decimals	PRACTICE CK12 PLIX: Round Decimals	PRACTICE IXL: Round Whole Numbers	

Add and Subtract Fractions w/ Unlike Denominators

COMPLETE MODULE Khan	LEARN BrainPop:	PRACTICE IXL: Add Using Models	PRACTICE IXL: Subtract Using Models	PRACTICE IXL: Add Mixed Numbers w/ Unlike Denominators
Academy: Add and Subtract Fractions	Adding and Subtracting Fractions	PRACTICE IXL: Add Without Models	PRACTICE IXL: Subtract Without Models	PRACTICE IXL: Subtract Mixed Numbers w/ Unlike Denominators

	Student Reflections	
What do yo	ou like about working on a personc	alized goal?
"We all aren't working on the same thing at the same time. That can feel stressful. Instead, I get to work on what I need to work on."	"I like that we get to choose what we want to work on instead of the teacher saying what we have to work on. It would be a waste of time if I was working on something I already knew."	"I think it just makes you learn at your own pace and you know what you need to work on 9 times out of 10. I figured out how to do negative numbers."
What lear	ner dispositions have you used in y	our work?
"I reflect. When I think of things I've done in the past, it helps me with what I'm currently working on."	"I persevere. Sometimes I feel like giving up on something because it's really hard, but I keep going."	"I've reflected a lot with negative numbers because I watched videos and then tried it and if I failed, I just went back and watched again. I connected what I knew about number lines to help me with negative numbers also."
What ha	ve you learned about yourself as a	learner?
"I've learned that I work best when I slow down and take my time."	"I've learned that I can be confident."	"I've learned that if I don't understand something, I can go back and practice more and then I'll get it. I've learned that if I want to learn something, I can do it, even if it seems hard."

Date	Action	Reflection
1/10	I finished half	I Still have trouble making the graph, I should prove
1/13	I finished on Khangan	I have trouble figuring out po If the have a decimal in them. work to be corre used to plot
1/19	I finished I lesson	on elofting word problems
1/15	I finished 2 lessons On Khon acately	I need to paymone attention to the direction
		because that is what happe
,		

Teacher Reflection

"Most students are more motivated during Pride Time. They have become more self-aware in what they know and what they still need to work on. Most students are very honest and self-reflective about their understanding, which extends to other subject areas and times of the school day."