

LISA HENNEFARTH: So, here's our intention. Remember, it's to be patient. So remember patience is something that's sometimes really hard for us because we're getting impatient with ourselves if we don't learn quickly. I get impatient if I don't get something that I'm looking for, that's not just my own personal challenge. So right now I'm going to ask you, what are you going to do today in class? What are you going to do all day tomorrow? To be patient with your friends, be patient with your learning. Be patient with people that you work with. So take 15 seconds, please, and just set it quietly. All right. So here's our learning goal today. You, today, are going to be a radio commentator and you're going to write your script as if you were announcing something. This something you'll learn in just a minute, you're going to be describing a real-life situation that involves a function. So you get to be that radio commentator that's going to be describing a situation that involves a function. So we're going to start out with our math talk, you're going to notice that you have a sticky note. So remember, I love the sticky note idea because it allows everybody to access this and you don't- and it's anonymous. Okay? So you guys all have a pencil or a pen? You can write in pen or pencil today. And also today when you write your drafts, I've got- you're going to write some on your whiteboards, but we also have markers up here as well. All right? So, you guys ready? If anybody needs a pencil, I have them up here, or a pen.

STUDENT: Thank you.

LISA HENNEFARTH: Okay. So here we go. Before we get started, remember you're going to label A, B, C or D. Don't put that in there yet because you don't know which one you don't want. All right. So you're going to say blank doesn't belong because and I'm gonna want you to note that there is some blue strips of paper that are taped to your desks. Those strips of paper have these vocabulary words that you could use to explain to me which one do you think doesn't belong. Okay? So, Addy, will you do me a favor? Can you just read the vocabulary words to use up there?

STUDENT: Constant rate of change, positive, negative, intercepts, vertical/horizontal, minimum, maximum, linear, increases, decreases, and continuous.

LISA HENNEFARTH: And not- and there should be- notice I forgot one, non-linear. Okay? So those are the words that I'd like you to use when you do this sentence frame of "blank doesn't belong because." All right? So here are the graphs. I'm going to give you about 30 to- 30 seconds to a minute of think- quiet think time. Okay? So you can think and write, so here you go. Which one do you think doesn't belong? Okay. So if you're still thinking or you haven't started to write, go ahead and start to write. Don't get up. Okay. So you can say the line is a negative, this line, right? So you can say that. For those of you that have something, everybody should have something written. Some of you have got some really good stuff, lengthy. So go ahead, now, let's look, A, B, C, D. All right. So after you place your sticky note, I don't want you to go back to your desk. I want you to kind of stand in the middle of the room so we can see where most responses lie. All right. So go ahead and get up and put your sticky note where you think it doesn't belong. Yes, just kind of stand in the middle of the room. So you- you only need one, so pick the one that you want. All right.