Name: Mrs. Woods		Grading Quarter: 2	Week Beginning: 11/27/23
School Year: 23-24		Subject: MAT 142	
Monday	Notes:	Objective: Students will be able to create linear models to solve real-world problems. Lesson Overview: Notes – linear growth vs linear decay, slope, starting value or y-intercept Model several real-world examples first Students work with a partner to practice	Academic Standards: NPC.CO9. Define Functions and Modeling of Functions.
Tuesday	Notes:	Objective: Students will be able to create exponential models to solve real-world problems. Lesson Overview: Notes – exp growth, growth factor, starting value or y-intercept Model several real-world examples first Students work with a partner to practice	Academic Standards: NPC.CO8. Solve and Graph Exponential and Logarithmic Applications.
Wednesday	Notes:	Objective: Students will be able to create exponential models to solve real-world problems. Lesson Overview: Notes – exp decay, decay factor, starting value or y-intercept Model several real-world examples first Students work with a partner to practice	Academic Standards: NPC.CO8. Solve and Graph Exponential and Logarithmic Applications.
Thursday	Notes:	Objective: Students will be able to create exponential models to solve real-world problems. Lesson Overview: Mixed examples from past three days Use Quizizz activities to formatively assess what the students do and do not understand	Academic Standards: NPC.CO9. Define Functions and Modeling of Functions. NPC.CO8. Solve and Graph Exponential and Logarithmic Applications.

Friday	Notes:	Objective: Students will be able to create exponential models to solve real-world problems. Lesson Overview: Mixed examples from past three days Use Quizizz activities to formatively assess what the students do and do not understand	Academic Standards: NPC.CO9. Define Functions and Modeling of Functions. NPC.CO8. Solve and Graph Exponential and Logarithmic Applications.