

Name: Mrs. Woods		Grading Quarter: 4	Week Beginning: 3/31/25
School Year: 24-25		Subject: MAT 142	
Monday	Notes:	Objective: Students will be able to create exponential models to solve real-world problems. Lesson Overview: Notes – how to solve exponential problems with logarithms, with a calculator and with a graph	Academic Standards: NPC.CO8. Solve and Graph Exponential and Logarithmic Applications.
Tuesday	Notes:	Objective: Students will be able to create exponential models to solve real-world problems. Lesson Overview: Worksheet in pairs on exponential growth and decay models	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: Canvas work time – create PowerPoint presentation on real-world project	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: Canvas work time – finish PowerPoint presentation on real-world project	Academic Standards: NPC.CO9. Define Functions and Modeling of Functions. NPC.CO8. Solve and Graph Exponential and Logarithmic Applications.
Friday	Notes:	No school	Academic Standards: