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| **Standard**: 2.1-2.8 Standards – See AP Precalculus CED2.9.A- Evaluate logarithmic expressions.2.10.A- Construct representations of the inverse of an exponential function with an initial value of 1.**Assessment:** [ ]  **Quiz** [ ]  **Unit Test** [ ]  **Project** [ ]  **Lab** [ ]  **None** |
|  | **Pre-Teaching***C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp* **Learning Target** **Success Criteria 1** **Success Criteria 2** | **Activation of Learning***(5 min)* | **Focused Instruction***(10 min)****\*I DO*** | **Guided Instruction***(10 min)****\*WE DO*** | **Collaborative****Learning***(10 min)****\*Y’ALL DO*** | **Independent Learning***(10 min)****\*YOU DO*** | **Closing***(5 min)* |
| * Do Now
* Quick Write\*
* Think/Pair/Share
* Polls
* Notice/Wonder
* Number Talks
* Engaging Video
* Open-Ended Question
 | * Think Aloud
* Visuals
* Demonstration
* Analogies\*
* Worked Examples
* Nearpod Activity
* Mnemonic Devices\*
 | * Socratic Seminar \*
* Call/Response
* Probing Questions
* Graphic Organizer
* Nearpod Activity
* Digital Whiteboard
 | * Jigsaw\*
* Discussions\*
* Expert Groups
* Labs
* Stations
* Think/Pair/Share
* Create Visuals
* Gallery Walk
 | * Written Response\*
* Digital Portfolio
* Presentation
* Canvas Assignment
* Choice Board
* Independent Project
* Portfolio
 | * Group Discussion
* Exit Ticket
* 3-2-1
* Parking Lot
* Journaling\*
* Nearpod
 |
| **Monday** | \*I am going to show mastery on standards 2.1-2.8. |  |  |  |  | Students will complete Unit 2a FRQ on AP Classroom(Day 27/45) |  |
| **Tuesday** | \*I am going to learn how to evaluate logarithmic expressions.  | Bell Ringer: AP Exam Test Prep Question | Teacher will cover worked examples on logarithmic expressions in Logarithmic Expressions Packet (2.9) |  | Students will continue to work in pairs to complete Logarithmic Expressions Practice Problems covering evaluating and rewriting |  | Review any misconceptions |
| **Wednesday** | \*I am going to learn how to find the inverse of exponential functions. | Bell Ringer: AP Exam Test Prep Question | Teacher will cover worked examples on inverse of exponential functions in Inverses of Exponential Functions Packet (2.10) |  | Students will continue to work in pairs to complete Inverse Practice Problems covering finding inverses of exponential functions |  | Review any misconceptions |
| **Thursday** | \*I am going to review how to evaluate logarithmic expressions and how to find the inverse of exponential functions. | Bell Ringer: AP Exam Test Prep Question |  |  | Students will work in pairs to complete 2.9-2.10 topic questions in AP Classroom |  | Review any misconceptions |
| **Friday** | \*I am going to review how to evaluate logarithmic expressions and how to find the inverse of exponential functions. |  |  |  | Students will continue working on 2.9-2.10 AP Classroom topic questions\*assignment is due today\* |  |  |

*key literacy strategies*