Westside High School - Weekly Plan to Align Lessons (Week At a Glance) – SY 24-25

**Teacher: \_**Rani

**Subject:** Physical Science

10th and 11th

**Course: Grade:**

**Date(s):**

March 10-14

|  |
| --- |
| **Standard**:**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** | C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp | . |  |  |  |  |  |  |
|  |  |
|  |  |
| **Tuesday** | C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp | I am analysing and interpreting electromagnetic waves | What is an frequency? | https://gavirtual.instructure.com/courses/32492/pages/wvs-characteristics-of-electromagnetic-waves-lesson?module\_item\_id=1590665 | Powerpoint presentation | worksheet | worksheet | What are photons? |
|  | I can analyze and interpret amplitude and energy in mechanical waves. |
|  | I am analysing properties of electromagnetic waves. |
| **Wednesday** | C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp | I am analysing and interpreting the comparison of electromagnetic and mechanical waves. | Do now | https://gavirtual.instructure.com/courses/32492/pages/wvs-electromagnetic-spectrum-lesson?module\_item\_id=1590667 | Powerpoint presentation | worksheet | worksheet | List the types of electromagnetic waves |
|  | I am learning the properties of electromagnetic waves. |
|  |  |
| **Thursday** | C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp | I am analysing and interpreting electromagnetic waves. | What are ultraviolet rays? |  | Discussion of worksheet in workbook | Discussion of worksheet in workbook | Discussion of worksheet in workbook | Exit ticket |
|  | I can identify the relationships among wavelength, frequency, and energy in electromagnetic waves  |
|  |  |
| **Friday** | C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp | I have learnt electromagnetic waves | What is a longitudinal wave? | Review of the topics (powerpoint) | Review of the topics |  test |  test |  |
|  | .I have learnt properties of electromagnetic waves |
|  |  |

*\*key literacy strategies*