



Needwood Middle School
2024-25
Daily Agenda/Lesson Plan

Teacher(s): Gainous/Pruitt	Date 4/14: Day 1 Review
Standards:	S8P4g
Learning Target:	I can describe the different types of light waves found and electromagnetic spectrum and how they are used in real life.
Success Criteria:	<ul style="list-style-type: none">o Identify each form of light waveo Compare the different frequencies of light waves and how it affects the strength of each waveo Create an illustration of the electromagnetic spectrumo Explain how each light wave is used in real life applications
Activity(ies)/Assignment with Text and/or Links:	<p>Waves review worksheets with electromagnetic spectrum</p> <p>There will be a packet of worksheets that students will be working on today. This will include review questions about waves along with aspects of the electromagnetic spectrum. Students have already learned about pieces of this, so it really should just be all review for them. Please give them the class period to complete this assignment. I will also have the unit divider for them, so they can work on this when they finish the packet.</p>

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Teacher(s): Gainous/Pruitt	Date 4/15: Day 2 Research Webquest
Standards:	S8P4g
Learning Target:	I can describe the different types of light waves found and electromagnetic spectrum and how they are used in real life.
Success Criteria:	<ul style="list-style-type: none">o Identify each form of light waveo Compare the different frequencies of light waves and how it affects the strength of each waveo Create an illustration of the electromagnetic spectrumo Explain how each light wave is used in real life applications
Activity(ies)/Assignment with Text and/or Links:	Students will complete a webquest today on the different ways we use light waves. They will have two total days to finish this webquest. There will be links for students to use on google classroom. They need to use these links to answer the questions. When they finish, they can complete their unit divider from Monday.

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Teacher(s): Gainous/Pruitt	Date 4/16: Day 3 Research Continued
Standards:	S8P4g
Learning Target:	I can describe the different types of light waves found and electromagnetic spectrum and how they are used in real life.
Success Criteria:	<ul style="list-style-type: none">o Identify each form of light waveo Compare the different frequencies of light waves and how it affects the strength of each waveo Create an illustration of the electromagnetic spectrumo Explain how each light wave is used in real life applications
Activity(ies)/Assignment with Text and/or Links:	Students will complete a webquest today on the different ways we use light waves. They will have two total days to finish this webquest. There will be links for students to use on google classroom. They need to use these links to answer the questions. When they finish, they can complete their unit divider from Monday.

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Teacher(s): Gainous/Pruitt	Date 4/17: Day 4 Review
Standards:	S8P4g
Learning Target:	I can describe the different types of light waves found and electromagnetic spectrum and how they are used in real life.
Success Criteria:	<ul style="list-style-type: none">o Identify each form of light waveo Compare the different frequencies of light waves and how it affects the strength of each waveo Create an illustration of the electromagnetic spectrumo Explain how each light wave is used in real life applications
Activity(ies)/Assignment with Text and/or Links:	<p>Study guide and gimkit review for units 15/16</p> <p>Pass out the study guides for students to complete. Mrs. Walker and Mrs. Latta will go over the review with students as it should be completed as a whole class. For my last two class periods, you can go over it with them or have them complete it individually. When students finish their study guide, they will have a gimkit to complete. The link will be posted in google classroom. Students will have to answer a certain amount of questions to complete the assignment. Please remind them that this is for a grade and I'm taking the % of answers completed vs questions correct.</p>

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Teacher(s): Gainous/Pruitt	Date 4/18: Day 5 Test
Standards:	S8P4g
Learning Target:	I can describe the different types of light waves found and electromagnetic spectrum and how they are used in real life.
Success Criteria:	<ul style="list-style-type: none">o Identify each form of light waveo Compare the different frequencies of light waves and how it affects the strength of each waveo Create an illustration of the electromagnetic spectrumo Explain how each light wave is used in real life applications
Activity(ies)/Assignment with Text and/or Links:	<p>Test on unit 15 and 16</p> <p>Students will log into pear assessment and complete the test on units 15 and 16. It will be a 25 question test. Please make sure students use the blinders found on the grey bookshelf to protect their screens from other students around them. When students finish the test, please make them complete their test corrections. The test corrections will be found in google classroom. They can also finish any work from the previous two units if they finish early.</p>

