LPHS Physics Outreach Learning April 14 – April 17, 2020

PHYS: 11 th & 12 th Week of: April 14-April 17, 2020	
Teacher/Team:	dillardm@lpisd.org
If there are any questions, please feel	
free to email me/us at:	
(Email Address of the Teacher)	Devie 4.2
	Period 3
Link to <u>TEAMS Folder</u> Previous Lessons:	Period 4
Flevious Lessons.	<u>renou 4</u>
Link to: (<i>Resources</i>).	https://youtu.be/wT9AsY79f1k
	https://youtu.be/nnLf090OPNg
	https://youtu.be/zqGvUbvVQXg

Objectives

Objective / I Can:

- investigate and describe the relationship between electric and magnetic fields.
- design, construct, and calculate in terms of potential difference across electric field.

Activities

Student Activities: (Resources, videos for students to use.)

Go to Teams Folder. Look for the assignment

1. Take notes while watching the videos linked

2. Read through the highlighted notes on Electric Potential Difference, paying close attention to the identified formulas. Review the solved example problems.

3. Complete the Electric Potential Difference practice problems.

4. Complete the Electric Potential Difference worksheet.

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Academic/Instructional Support		
Schedule:	Teacher Support - TEAMS Support for each student will be available through TEAMS	
Office Hours	Office hours: 8am -12pm M-F, <u>dillardm@lpisd.org</u>	
To Be Graded		
Assignment for students to submit to TEAMS Folder:		
1. Electric Potential Difference practice problems		
2. Electric Potential Difference worksheet		
When is it due? All assignments due: April 14, 2020 by 8am.		
What assignments will the student submit?		
1. Electric Potential Difference practice problems		
2. Electric Potential Difference worksheet		
How will it be submitted?		
Electronically, except by individual arrangement.		