

LPHS Physics Outreach Learning
May 11-15 2020

PHYS: 11th & 12th Week of: May 11-15, 2020

Teacher/Team:

larsonc@lpisd.org

If there are any
questions, please feel
free to email me/us
at:

*(Email Address of the
Teacher)*

[Period 1](#)

[Period 2](#)

Link to [TEAMS
Folder](#)

Previous Lessons:

Hewitt Drew It: Magnetism

Link to: *(Resources)*.

https://www.youtube.com/watch?v=OpGeOER_zB0&list=PL6Pw5RXSjrGNN6Kp1fq7X_rgoGu6qKM8j&index=101

Objectives

Objective / I Can:

- identify and calculate examples of electric and magnetic forces in everyday life.
- investigate and describe the relationship between electric and magnetic fields in applications such as generators, motors, and transformers.

Activities

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

Go to [Teams Folder](#). Look for the assignments:

1. Take notes while watching the Magnetism video linked
2. Read through the highlighted notes on Magnetism: Magnetic Forces and Fields, paying close attention to the identified formulas. Review the solved example problems.
3. Complete the Magnetic Forces and Fields practice problems.
4. Complete the Magnetic Forces and Fields worksheet.

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Academic/Instructional Support

Schedule:

Teacher Support - TEAMS

Support for each student will be available through TEAMS and Remind.

Office
Hours

Office hours: 8am - 12pm M-F, larsonc@lpisd.org

To Be Graded

Assignment for students to submit to TEAMS Folder:

1. Magnetic Forces and Fields practice problems
2. Magnetic Forces and Fields worksheet

When is it due? All assignments due: May 18, 2020 by 8am.

What assignments will the student submit?

1. Magnetic Forces and Fields practice problems
2. Magnetic Forces and Fields worksheet

How will it be submitted?

Electronically, except by individual arrangement.