

☺ Team Physics 2019-2020 Super Duper Important Information ☺

Team Physics consists of juniors and seniors (and sometimes sophomores) who are currently enrolled in physics. Students who are interested normally become involved as juniors (or sophomores) during their first year of physics and remain a member through a second year. This way second year members can help teach new people about the demonstrations we do. It's expected that students involved in Team Physics will take an AP Physics course their senior year unless they "maxed out" on their physics as a junior.

What do we do?

As a service organization, we perform physics demonstration shows at elementary and middle schools (usually 2-4 shows a year). This year we are hoping to present at Harmon Middle School in late November or early December, and Toll Gate Elementary and Violet Elementary in winter (February or so). Also, at times we volunteer in other areas. For example, at times Pickerington Elementary hosts a STEM night, and we'd like to be involved (last year we did this at Tussing and Pickerington Elementary Schools). While STEM nights wouldn't be restricted to Team Physics students, I expect that a number of Team Physics students would want to be involved. Also, at times we have helped out with the Maker Faire at Barnes and Noble.

By The Way: The middle school show and elementary school show are completely different.

How much time is involved?

We need people to show up for EACH practice (normally there are 4 before each type show). These are usually at times where we can avoid other conflicts such as evenings, at times on Sunday evenings. Students who are responsible for developing demonstrations, making a slideshow of the show, building demonstrations, updating the website, etc. may have extra time commitments.

What are selection criteria?

If you are **enthusiastic** and have good showmanship, if you have an active interest in physics, if you are available for practices, if you offer a diverse background that sets yourself apart from others, and if you can interact well with children and adults, Team Physics may be a good fit for you. We also want juniors (or in exceptional cases sophomores) who are going to be good advocates for the **amazingness** (yes, in physics we get to use words like that!) of physics in and beyond the classroom. Because of that, it's expected that you would be taking classes at North when you are a senior and would be taking AP Physics 2 or AP Physics C (if you aren't taking it as a junior)!

In addition, your performance in physics class thus far is considered, along with having consistently good attendance and being able to perform your make-up work in a timely manner. Finally, if you return this card, your level of interest is also taken into consideration. Applications will be given to students until October 7 and will be expected back by the end of the day October 8. Students should be selected by the end of the day on October 10 and we will have a scheduling/introduction meeting sometime shortly thereafter. Thanks for your interest! **NOTE: Applications are also available at www.pickphysics.com**

We generally only take 7-10 new people each year, because having more than 16-20 total Team Physics members makes scheduling practices almost impossible.

If you have any other questions, please ask me when you turn in this sheet or write them down at the bottom of this page. **Thanks! Doug Forrest, Room 117.**

Yes. I am interested in being a part of Team Physics! My name is _____.

I am taking _____ with _____ during
(current physics course) (teacher)

_____.
(Mods)