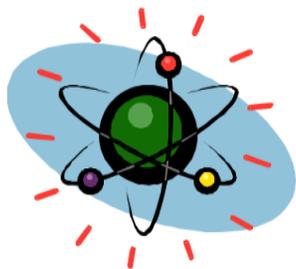
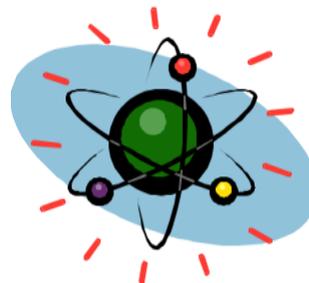


Team Physics application 2022-23: *Edutaining the World!*



Pickerington High School North
7800 Refugee Road
Pickerington, Ohio 43147
(614) 830-2700



Congratulations, due to your interest you are a candidate to become a member of Team Physics, an elite crime-fighting cadre united by an unknown Mr. X. OK, actually it is a talented group of physics students united by Mr. Forrest who have the opportunity to expand the world of science to younger children in our community. Each year we put together sets of large demonstrations of science and present them to various audiences. We normally perform 2 - 3 shows to an audience of dozens to several hundred elementary school students and faculty members. Our goal is to ignite the curiosity of these children (NOT ignite the children themselves mind you) by Edutaining™ them (educating while entertaining).

As a member, you will be asked to devote a certain amount of your time. In addition to the shows, where you will miss school (but we get to go to recess!) and need to make up your school work, there will normally be 4-5 practice sessions, usually in the evening. Although we set our practice times based on students' schedules, once those times are set, you are expected to attend **ALL** sessions for which you have said you are available. The students of Team Physics represent the academics of our high school to the school district more than any other group of students; because of this it should be treated with the dedication and hard-working attitude that PHSN academics try to instill. We hope you can show your ability in physics and strong communication skills, and you have the potential to be an enthusiastic promoter of physics! In addition, it's felt that you have a great potential to grow from the Team Physics experience. Since being able to get organized and communicate well is important for us in Team Physics, it is expected that students selected this year would take an AP Physics 2 or AP Physics C course next year (unless you've already done so). So being accepted into Team Physics as a junior means a two-year commitment, since this year's first-timers will be next year's experienced members. This year we will likely present at Violet and Toll Gate Elementary Schools, although details are yet to be worked out. (This year we may also perform at STEM night at Pickerington Elementary, and next year Tussing and Fairfield will be on our schedule).

Please write or type what you could personally contribute and learn from the experiences of Team Physics if you were to be a member. Communicate three things you can offer the program and three that you could take away (gain) from the experience. Also, please give me a contact phone # so I can reach you if I have any questions. Finally, indicate if there are any evenings you would not be able to practice due to other commitments (practices normally start at 7 PM, after most athletic practices are over although we have also done after school). **Please give your written response directly to Mr. Forrest by the end of the school day (by 3:05 PM) on November 22, 2022.** You will be notified if you have been selected by evening within three days of that. (Candidates will be evaluated on the following criteria: ability to work well as part of the Team, availability for practice sessions, understanding of physics principles as shown through scores in physics, diversity of ideas and background you bring to the Team, participation in a physics course next year, an outgoing personality with *strong enthusiasm* and presentation skills, and potential for growth). Once the selection process is complete, we'll have an organizational get together to schedule practices. **Thanks and good luck! – Doug Forrest, Team Physics 'Coach'**