

## 2021-22 NNVMath Competition Team Development Program

The focus of the NNVMath Competition Team Development Program (CTDP) is to provide an opportunity for students in the Reno/Sparks area to participate on a regional math team. Our goal is to challenge students to develop their math, logic, and thinking skills while working both independently and within a group. **Participants are expected to do their best work, support their teammates, and to compose a strong and cohesive team.** Students must apply to be a part of the Competition Team Development Program (CTDP). Students who would like to be considered for the team and who show they are ready to be a productive member of the team will be invited to represent northern Nevada in the American Regions Mathematics League (ARML) team competition in Las Vegas on June 3 & 4. Students ARE expected to participate in ARML if selected for the team.

**Competition Team Program Application** - Students are required to complete a new application yearly.

Steps to joining the CTDP:

- Student and a parent are required to attend an information meeting;
- Complete and submit application with the non-refundable application fee of \$50.00 (may be paid online) before attending any practices. Upon acceptance, the \$50 fee is applied to the full CTDP \$300 fee.

To remain in good standing:

- Complete required volunteer hours;
- Attend practices as a good teammate and with a good attitude;
- Participate in math contests;
- Pay fee balances when due.

CTDP practices on most Sundays during the school year (see CT Practice Schedule). Practices take place at our Clubhouse, 1480 Linda Way in Sparks. Practices may be moved online due to weather or as situations warrant.

We have 2 types of practices:

- Standard practices take place from 1-3 with advanced students being invited to practice from 3-5;
- After contest practices attend practice based on which math contest they participated in the prior day (or would have practiced if they were unable to attend). Level 3 participants attend from 1-3 and Level 4 participants attend from 3-5.
- Schedule is posted on [www.NNVMath.org/ctdp](http://www.NNVMath.org/ctdp)

Student attendance at practices will be tracked along with contest participation. Students do not need to attend all practices or contests to be invited to ARML, however, it is encouraged that students attend as many of both as they are able. The more commitment we see, the better. Students who have conflicts due to sports or school activities, should communicate these conflicts as soon as possible. Communicate illnesses and emergencies with us. Students

who are ill should not come to practice. While it is perfectly okay for a parent to communicate illnesses and emergencies, as students get older, more of the communication should fall on the student (parents – you are welcome to follow up to ensure communication has taken place as we understand it is a learning process).

It is important to note that while ability matters when we are selecting ARML teams, it is not viewed in a vacuum. This is a Competition Team *Development Program*. To be a part of a team means a willingness to work with others, a willingness to share your knowledge, a willingness to learn from your teammates, and you need to be nice to others. Our expectation of all program members is that they build each other up; not tear each other down. Students who are accepted into the program or onto a team will be removed if they later determine they are not living up to this expectation. Additionally, because of the age range involved, maturity level is considered when determining our ARML team(s). An applicant may be mature for their age but not be a good fit for the team at this point. We want the experience to be a good one for all involved and that means some students who are intellectually ready may need to wait a year or two to mature and be socially ready.

**Competition Team Development Program Fees** – All members are required to be vested in the program. To join the program, students have several options for “paying their way.” The basic way is to pay \$300 for the year and contribute 5 hours of volunteer work to NNVMath. That said, it has always been my goal to prevent money from being the reason a student cannot participate and to improve the local math culture. With that in mind, students may volunteer additional hours to go towards their program fees up to a total of \$250. Each hour reduces \$6.25 from the bill. That would leave them with \$50 cash and 45 hours of work (40 hours that would equate to \$250 plus the 5 hours required of all program members).

Couple of important items regarding fees and hours:

- There is no additional fee for students selected to participate on the ARML team.
- Fee balances will be Invoiced in the Spring. Most amounts will take into consideration hours contributed up to that point plus those showing on volunteer signup sheets for events prior to June 1st.
- Any balance due must be paid or alternate arrangements upon receipt.
- No double dipping – this means I will not sign off on any volunteer hour forms for the first 5 hours you work as they are required to be a member of the program. Hours volunteered beyond the 5 that go towards your fees will be signed off at ½ rate (so if you work the 40 max to reduce your fee to \$50, I will sign off on 20 hours on your volunteer form for school/church/etc). Hours beyond those will be signed off at full rate. After the initial 5 hours, you may choose to have your volunteer hours signed off at full rate if you do not want them to go towards reducing your program fees. The exception is for college, scholarship, and similar programs.
- Students removed from the team due to behavior will NOT be given a refund.
- Students removed from the team due to parent behavior will NOT be given a refund.

**The cost of this program exceeds the \$300 per student charge.** That said, we find the contribution of the program members in changing the local math culture is worth the trade-off

of lowering fees for their volunteer time. However, because this program does not cover its fees, we ask all families to make an effort towards making our fundraisers successful. Families who are not willing to help with fundraisers are expected to make a donation.

Service Hour Opportunities – Service hours need to have a positive impact on the local math culture. Below are some ideas but it is not exhaustive. Please clear new ideas to make sure they will count!

- MathCamps – preparing, planning, instructing, and helping at one of our math camps is a great way to contribute to the math culture and have a huge impact on younger students. CTDP members only.
- Help at a MathRocks! event (set up, clean up, parents can proctor, help in scoring room, run snack table, donate food for volunteers, etc.) **[Parents]**
- Run or help with a school math club (high school members – at a middle school, middle school members – at an elementary school). CTDP members only.
- MathCounts Chapter & State events (high schoolers & a few parents – and when they don't conflict with our contests) **[CTDP members whose school is not participating and parents]**
- Write math contest problems. You need to be able to keep problems confidential and not share them but it's a great way to contribute. CTDP members only.
- Special Events Committee - The Special Events committee plans the Year-end awards dinner, our Pi Day fundraiser, The Amazing Math Race, and Dodgeball. The more help the better. You can participate as part of the committee or volunteer to help with a specific event or function. **[Parents]**
- Apply to be on our Board of Directors – Our board is a working board which means they help with fundraiser or volunteer within our programs. They are key to helping the organization run. **[Parents]**
- Organize a fundraiser – many local restaurants and businesses will work with non-profits to share profits for business the non-profit brings in (such as people who come in for dinner from 5-8 on a specific day and show the server a flyer or something similar). Have a business you frequent that does this? Let me know. Your time putting this together goes towards your child's service hours.
- PR help – we are desperately in need of help with getting press releases out, marketing materials, social media, etc. If you are interested in helping in this capacity, please, please volunteer! **[Parents]**
- Photography - take pictures at contests, practices, and other events. **[Parents]**
- Admin and other help – we need help at the Clubhouse with standard office tasks and cleaning; social media & marketing; program promotion and more. Let us know what you enjoy doing and we'll put you to work 😊