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 2.71828
 $\lim_{x \rightarrow \infty} \left(1 + \frac{1}{x}\right)^x$

engage + excite = excel

August 2, 2015

Vision

Support motivated students in enhancing their analytical and problem-solving skills

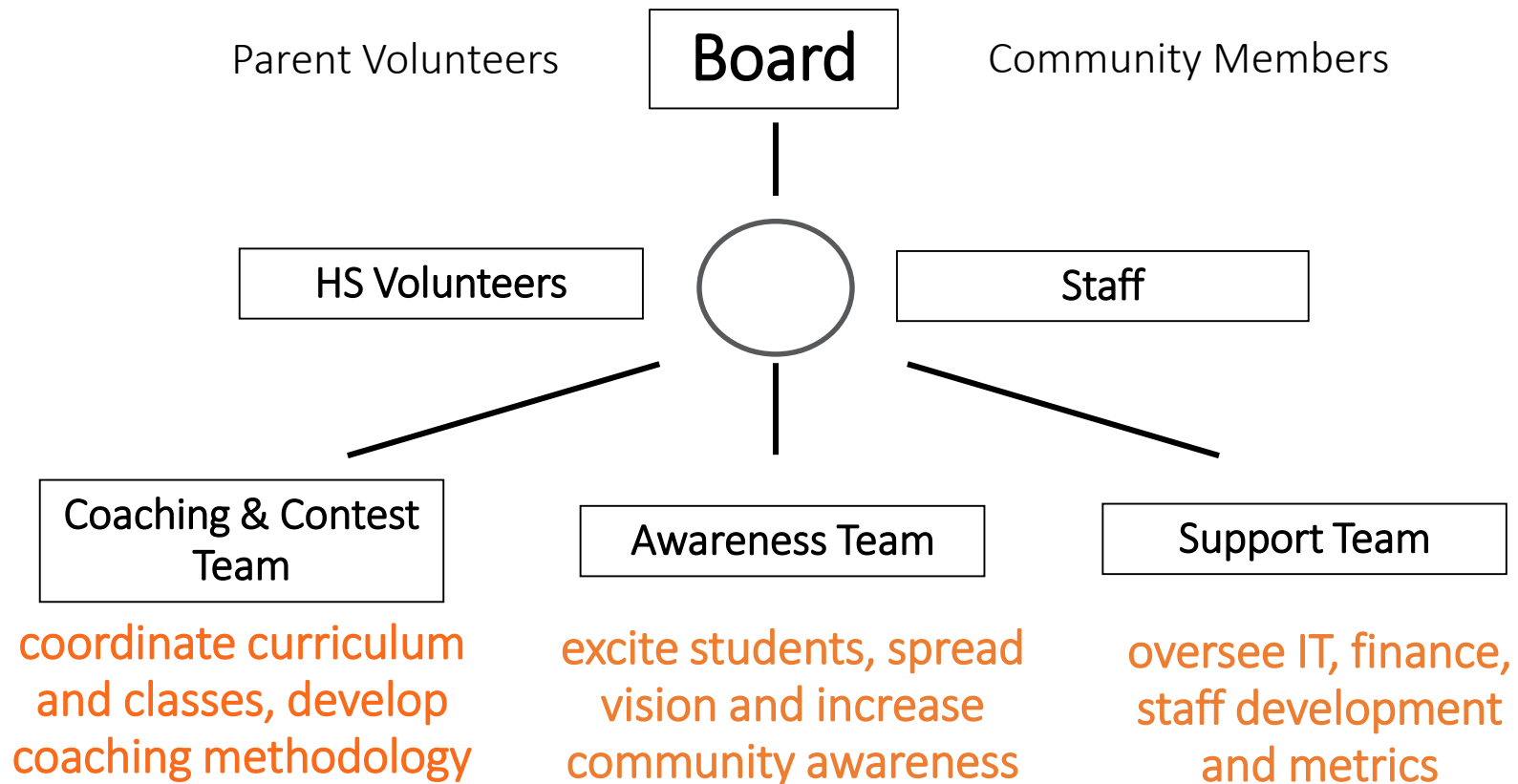
“Give a man a fish and you feed him for a day;
teach a man to fish
and you feed him for a lifetime.”

Objectives

- Develop critical thinking and problem-solving skills
- Widen STEM opportunities within the educational sphere and beyond



Foundation Structure



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High School Volunteers

- ❖ Strong academic records
- ❖ From local high schools including Westview, Del Norte, and Bishop's
- ❖ Widespread experience in STEM activities and competitions including AMC, Mathcounts, Science Olympiad, Robotics, etc.
- ❖ Interested in making an impact in our community and beyond

Supported by

- Staff members
- board members with 200+ years of combined & diverse experience
- additional adult volunteers to help and execute programs

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Why Nuptse?

Students want to:

- ❑ explore beyond school curriculum
 - Math Contests (Math Olympiads, AMC 8, Mathcounts, etc)
 - Science Field Day, Science Olympiads, etc.
 - Other events (Robotics, Lego League, etc.)
- ❑ perform well academically
- ❑ be prepared to compete in a “global” environment

Why Nuptse?

Provide students with:

- ★ learning opportunities (e.g. enrichment classes & contest support) currently not available in schools;
- ★ opportunities to develop critical thinking and problem solving skills to all students;
- ★ innovative ways to increase engagement and build excitement early on;
- ★ tools to improve academic success;
- ★ more affordable options and fee reduction/waiver to students that need financial assistance;
- ★ an organized structure to meet community interests.

Achievements

- ★ Offered variety of classes - *competition math (Math Olympiads, AMC 8 / Mathcounts), hands-on science, Algebra 3/4, and Python Programming*
- ★ Coached and mentored many students to the *top percentile for math contests* (Elementary and Middle School)
- ★ Managed *math efforts* at three local elementary schools (PVES, CVES & DCES) for last six years. 110 students participate in 2014-2015 school year.
- ★ Organized *2014 Middle School Math Field Day*
- ★ Provided *enrichment training* for student members in leadership and coaching roles
- ★ Advised new *Robosub Team* (High School), participated in 2014, 2015. Received “Innovation on a Budget” award in 2015.

Further Information

- nuptsefoundation.org
 - *Nuptse Overview*
 - *Class details & registration information*
 - *Upcoming informational seminars*
 - *Organizational announcements and upcoming events*
 - *Access to custom application (for registered students use ONLY)*
 - *additional information & resources (for registered students use ONLY)*
- nuptsefoundation@gmail.com or [\(858\) 208-0751](tel:8582080751)
 - *For further questions & clarifications*
 - *Enrollment assistance*
 - *Financial assistance*