

Navigation Games

2534
kids

649
events

149
teachers

25
staff



Navigation Games is a 501(c)3 not-for-profit.

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Mission: develop, share and deliver navigation education for children, engage families and enable access to the sport of orienteering, and promote public health through outdoor exercise.

Dear friends of Navigation Games: **Thank you** for your support and participation in 2019! We had an amazing year, and wanted to share some of the highlights with you — and look ahead to some exciting developments for 2020.

I am amazed by our numbers. In 2019, Navigation Games delivered **649 events to over 9300 participants**, 8364 of them kids. Because many of our programs have multiple sessions, we worked with over 2500 different children. We had **25 staff members** delivering those programs, including 11 summer interns and 6 volunteers. Our staff collaborated with **51 teachers** at schools and youth-serving organizations. We reached **98 educators** through presentations and workshops. For details, flip the page.

HIGHLIGHTS

All 533 Cambridge Public School 3rd graders will get four orienteering lessons in PE, starting this year. Ethan Childs led curriculum development and teaching.

We worked with new schools (Charles River School, Shady Hill, Harborlight Montessori) and new school districts (Chelmsford, Lexington, Newton).

To enable others to teach, we held workshops at PE professional development venues: NPEN, MA-HPERD, Chelmsford, Cambridge. In 2020: MEES and AEE.

We created easy-to-use lesson plans and videos. We made 7 new maps and debuted 8 new isometric drawings for a step-by-step progression to map understanding.

This fall we did a lot of reflection and analysis and developed a business plan with amazing support from our business mentors Gint Rudis and Mary Connelly. Looking ahead to 2020, our strategy will be to focus our efforts on enabling others to teach orienteering, and financial stability. We welcome volunteers to help with orienteering program delivery, grant-writing and the work of running a non-profit. We need financial donations in any amount, and connections to potential funders and new schools. Donations can be made by check to Navigation Games, or through our website: www.navigationgames.org.

Barbara Bryant, President, Navigation Games



Example costs

\$5000	2 weeks of orienteering in one school district, or design a PD workshop
\$2500	Start up in a new district: planning, map, demos, teacher workshop
\$1000	Deliver a workshop at a conference
\$500	New instructional video or one school map
\$100	Print lesson plans and maps for a school intensive



2019 Programs



School Programs

- 3rd grade PE curriculum (144 classes)
- Intensives (deep dives)
 - Morse School 5th grade
 - Vassal Lane Upper School 7th
 - Newton Country Day School 9th
 - Cambridge Montessori 7th
 - Charles River School 6th
 - Harborlight Montessori 1st-4th
- Introductions and World Orienteering Day
 - Girls in Sports Day 5th
 - Chelmsford
 - Community Charter School of Cambridge
 - Rindge Avenue Upper School
 - Putnam Avenue Upper School
 - Amigos
 - Cambridge Street Upper School
- Teams (126 practices)
 - 5 upper schools in Cambridge
 - CRLS high school (2nd @ Jr Nationals '19)

Enabling others

- PE professional development workshops
 - Methuen (NPEN)
 - Chelmsford (middle and high school teachers)
 - Cambridge (K-5 teachers)
 - MA-HPERD
- Outreach
 - MA annual conference for School Committees and Superintendents
 - OCIN orienteering club presentation
- Lesson plans
 - 15 lessons for K-5 after-school classes
 - 4 lessons for Grade 3 PE curriculum
 - Videos
 - Professional development curriculum
- Internships
 - Eugenio Trevisio (Italy)
 - Maiken Sandberg (Norway)
 - Cahel Saintil (USA)

Outside of School

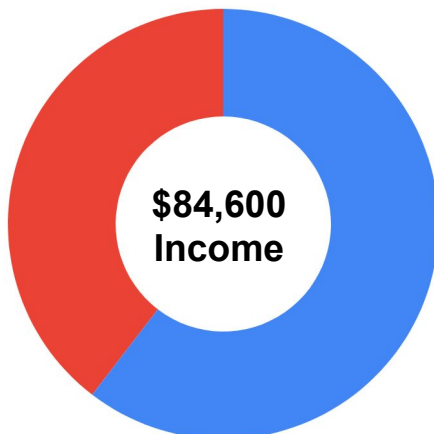
- After-school (212 classes)
 - Cambridge Community Schools: Fitzgerald, Haggerty, Amigos, Fletcher-Maynard, Kennedy-Longfellow, Tobin, Martin Luther King, Jr.
 - Shady Hill
- Private events
 - Birthday parties
 - Take your child to work day @ Google
 - Peabody Terrace
- Public events
 - Greater Boston Youth Orienteering Series
 - Fall weekly race series
 - Vampire-O
 - Winter woods games

Summer Program

- 11 teens from the Cambridge Mayor's Summer Youth Employment Program
 - 6 weeks, 4 hours/day
 - Learn to orienteer
 - Teach classes at summer camps
 - Work on projects to support our mission
 - Learn 21st century skills for educational and career success
- Summer camp programs
 - Passport Camp
 - Gately Camp
 - Discovery Camp
 - Let's Get Movin'
 - Mission Possible

2019 Finances To Date

Numbers are approximate; final accounting due Q1 2020



- Grants and donations
- Program income



- Payroll
- Other expenses