

The logo for Orion's Quest, featuring the text "Orion's Quest" in a white sans-serif font. The word "Orion's" is smaller and positioned above "Quest". A white circle with a black dot inside, resembling a planet or moon, is placed between the two words.

Orion's Quest

2020 VISION & FUTURE PLAN

Orion's quest educates students with STEM based, scientific research in outer space today, preparing students to explore their career dreams tomorrow. As our missions on the International Space Station increase, so does our vision to impact students in the United States with our unique online space curriculum.



Orion's Quest

**Challenging
students today
to prepare
them for the
careers of
tomorrow.**

As we look ahead at Orion's Quest (OQ), our vision by 2020 is to see schools in every state offer Orion's Quest space-based research curriculum in the classroom.

We believe space-based research is an authentic STEM experience, offering our students and our nation a bright future. At Orion's Quest, by December 31, 2020, we see our authentic, space-based research expanding where multiple mission opportunities are offered throughout the year. We want to grow to 3 unique missions per year.

As we educate students today with such a unique opportunity in supporting International Space Station research, we see classrooms transformed as Orion's Quest provides STEM programs to more and more schools, while continuing to develop partnerships and collaborations in support of our growth.

To get there, we need to launch new programs and initiatives that are only possible with the partnership of the American Honda Foundation.

To grow to multiple missions a year we need to expand our partners to foundations, corporations, and individuals who will give major gifts including:

Sponsoring a New Mission from Orion's Quest.

We will develop major donors and give naming rights to an OQ mission used nationwide. We just celebrated another school year in twenty-nine (29) states and three (3) countries! Your personal, corporate, or foundation's name alongside one of our space-based programs is a gift to thousands of students nation-wide. Your gift allows us to ensure the engineers, astronauts, teachers, and consultants use the best technologies to help us build a new mission. Each new mission provides the opportunity for students to share fresh insights and usable data to world-class scientists. Specifically Orion's Quest partners with scientist whose research is currently conducted on the International Space Station. By 2020, our goal is to launch three new missions each year.

Sponsoring local schools & school districts.

Your gift will help us focus our educational efforts to impact a region of schools with the Orion's Quest opportunity. Our current goals include reaching fifty (50) new teachers per year in 2020. By actively supporting the work of world-class scientists in classrooms today, our students develop STEM skills that help them explore their career dreams of tomorrow.

Funding Our Future.

Our 3-5 year plan includes researching the expansion of our services to elementary schools nationwide with a unique curriculum. Also, to increase to 3 missions per school year, we need additional funding to adequately research and deliver our space based curriculum.

Scholarship Teachers & Students Nationwide.

Your gift will provide free access to local teachers and students to participate in our space-based STEM program. There is no charge to teachers for participation in the Orion's Quest Program and this unique opportunity is only possible through outside support of individual donors and foundations. We love providing "scholarships" to all students and every classroom that utilizes our STEM curriculum.

Further, Orion's Quest is committed to provide our STEM based curriculum in disadvantaged neighborhoods and underfunded schools nationwide. Expanding our programs to elementary, middle schools, and high schools is an essential next step. Growing our community of givers is fundamental to educate students! And of course, one time and monthly gifts help fuel our mission to challenge America's students through their participation in authentic space-based research.

Your gifts impact the next generation of scientists, astronauts, engineers and STEM professionals, as we have served over 280 teachers and in 2018 a record 4,000 students nationwide. **Thank you for being a part of the Orion's Quest community!**