

HOW TO APPLY

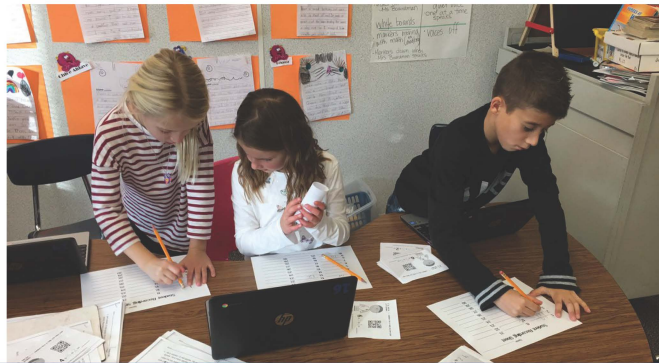
All Granite School District elementary schools are eligible to apply for the Transformational Technology Initiative.

- Complete the application form with your School Technology Specialist and school leadership team.
- Send your application and any supporting documentation to the Educational Technology Department.
- Five to ten schools will be selected to participate depending on the volume of applications received and the cost to fund 1-to-1 device initiatives at selected schools.



Time Commitment

- Principals will be required to attend monthly cohort trainings in the evening and participate in a collaborative Canvas course with their colleagues.
- There will be a mandatory two-day introduction workshop in the summer of 2018 for all participating principals.
- Teachers and principals who choose to participate will receive monthly school wide professional development.



Contact us for information.

Dates & Deadlines

DATE	
14 February 2018	Applications Distributed
2 March 2018	Applications Due
9 March 2018	Schools Announced



(385) 646-4110



2500 South State
Salt Lake City, UT 84115



cslarsen@graniteschools.org

**TRANSFORMATIONAL
TECHNOLOGY
INITIATIVE**

ABOUT THE GRANT

Statement of Purpose

The purpose of the Transformational Technology Initiative is to have a significant impact on student learning outcomes by targeting innovative school leaders. Granite's Transformational Technology Initiative is based on research from Project Red. Project Red research identifies nine keys to student achievement when using technology.



Outcomes & Goals

- A 5% increase on each school's performance on district benchmarks, using a baseline of the school's 2017-2018 scores, by the end of the third year of the implementation of the program.
- The number of teachers using technology at the "Redefinition" level will increase by 25% by the end of year 1.
- Digital tool fidelity rate will increase to 80% fidelity for participating teachers at all selected schools.
- Students in participating classrooms will have access to tier two interventions.
- Participating teachers will complete monthly co-teaching and tech integration training.

Project RED Research

KEY IMPLEMENTATION FACTORS

1. Intervention classes

Technology is integrated into every intervention class period.

2. Change management leadership by principal

Leaders provide time for professional learning and collaboration at least monthly.

3. Online collaboration

Students use technology daily for online collaboration (games/simulations and social media).

4. Core subjects

Technology is integrated into core curriculum weekly or more frequently.

5. Online formative assessments

Assessments are done at least weekly.

6. Student-computer ratio

Lower ratios improve outcomes.

7. Virtual field trips

With more frequent use, virtual trips are more powerful. The best schools do these at least monthly.

8. Search engines

Students use daily.

9. Principal training

Principals are trained in teacher buy-in, best practices, and technology-transformed learning.

Implementation

Intervention classes: Chosen schools will be required to have a school wide tier two intervention system in place (FLEX, Power Hour, etc.) They will be required to have scheduled intervention time for all students at least four days per week.

Change management leadership by principal:

Principals at chosen schools will be part of a Transformational Technology Leadership cohort.

Online collaboration: Participating teachers will be required to use a collaborative learning management system (Google Classroom.)

Core subjects: Devices will be used to access digital core curriculum programs for ELA (Wonders), Math (GoMath), and Science (Open Source Digital Text).

Online formative assessments: Students and teachers will use devices to take frequent common formative assessments using the digital SchoolCity platform. Participating teachers will be required to use digital CFAs on a weekly basis at minimum.

Student-computer ratio: Schools chosen for the program will be provided with enough devices to give their school a one-to-one student-device ratio .

Virtual field trips: Participating teachers will be trained and provided with resources to allow their students to participate in virtual field trips throughout the year.

Search engines: All student devices will have access to quality search engines.

Principal training: Principals will meet monthly to be trained. Schools will be provided with an on-site School Technology Specialist (STS) who will be at their school at least two full days per week. This specialist will push-into classrooms to help with effective technology integration.