

## Grant Funding Leads

# Needs, robots, and styles

Teachers' continued desire to hone their skills and those of their students paves the way for the ongoing success of robotics education. By introducing Pitsco TETRIX® PRIME and TETRIX MAX STEM Units, teachers will be buoyed by the growth exhibited by their students. And with the new TETRIX PRIZM™ Robotics Controller, TETRIX now has a brain – meaning human-controlled robots will give way to robots that are coded, move autonomously, and sense the world around them.

TETRIX PRIZM provides a vast area of technical learning experiences for teachers and students. The addition of these valuable sources for curricular growth might sometimes demand more in the area of expenditures; thus, it might be of value to scan some of these funding sources:

Grantor	Category	Academic Subjects	Eligibility	Deadline	Amount	Special Focus	Areas
<a href="#">Alcoa Foundation</a>	K-Higher Ed	Health, math, science	Public, private, charter, other	None specified	\$15,000 & up	Career and college readiness, engineering, environmental education, gen ed, STEM, tech and tech ed, underserved populations	AZ, AR, CA, CT, GA, IL, IN, IA, KS, LA, MD, MI, NV, NJ, NY, NC, OH, PA, TN, TX, VA, WA
<a href="#">DeBusk Foundation</a>	Pre-K-8	Arts, math, science	Public, private, charter	October 15	Varies	Advanced Placement, Tech	TX
<a href="#">Dow Corning Foundation</a>	Pre-K-12	Math, science	Public, charter, private, other	March 2 May 2 July 2 Dec. 2	Average grant is \$25,000 to \$75,000	Environmental ed, STEM, tech ed	IN, MI

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<a href="#"><u>Northrop Grumman</u></a>	K-12	STEM	Nonprofit	None specified	Varies	Elementary and secondary schools	National
<a href="#"><u>Hewlett Foundation</u></a>	K-Higher Ed	Varies	Varies	None specified	Varies	Large projects	CA primarily, national
<a href="#"><u>Vulcan Materials Company Foundation</u></a>	K-Higher Ed	Science and math	Public, charter, other	None specified	Varies	Business ed, engineering, STEM, tech, tech ed, vocational ed	AL, AZ, AR, CA, DE, FL, GA, IL, IN, KY, LA, MD, MS, NM, NC, OK, PA, SC, TN, TX, VA
<a href="#"><u>Wyoming Space Grant Consortium</u></a>	Grades 3-12	Math, science	Public, private, charter, other	Varies	Up to \$500	Robotics, space science, STEM, tech ed	WY