



How to Write a Successful Grant for the KnowAtom Science System

Investing in Science Education

Grant Sources

STEM improvement grants are available from private companies and federal initiatives. Assess your school or district's need and start locally. Often rotary clubs, charitable trusts, community groups or business associations offer education grants. Here are some organizations that provide grants for innovative classroom science programming:

- Hardscrabble Education Fund Grant
- Gelfand Family Charitable Trust
- National Science Teacher Association
- Lynn Business Education Foundation
- Intel Community Grants
- Dominion Educational Partnership
- American Honda Foundation
- Department of Education
- NIH's Science Education Partnership Award
- Lynch Foundation

If you're seeking grants to help fund KnowAtom in your school or district, this section will help guide you through key steps of the grant-application process.

Part 1: Finding a Grant

Private companies and federal initiatives may offer ongoing or one-time STEM grants. Grants are often a short-term solution to financing change in your science program. Few grants are successful without including a reasonable plan for long-term sustainability within your school or district's budget. See the sidebar for a list of organizations that support science education initiatives.

Part 2: Drafting a Grant

Your grant proposal should make a strong case for how funds will be used to reach the foundation's goals in your community. Facts and figures on your community and the program you'd like to fund strengthen your argument more than anecdotes or abstract philosophy. The writing should be concise and clear to anyone who has no background knowledge of your situation or the science program you want to fund.

Part 3: Reviewing a Grant

Before submitting your grant proposal, double-check that all of the components are complete and the budget adds up. Ask a colleague to read the grant for spelling and grammar. Make sure that the type and the font are what the grant foundation specifies. Finally, see whether the organization wants the grant in a digital and/or print format.

KnowAtom offers complimentary grant peer-review.



45 Congress St.
Salem, MA 01970
info@knowatom.com
617-475-3475 x2006