



Bringing the Science to the Classroom: JINA's Classroom Materials Mini-Grant Program

OBJECTIVE:

JINA's Classroom Materials Mini-Grant Program is intended to help science teachers by providing the means to enhance their science curriculum with classroom materials they might not otherwise be able to utilize.

DETAILS:

A limited number of mini-grants will be made available to JINA area schools during this school year. The maximum amount one teacher/applicant may request is \$200. There are two application deadlines: **June 1** and **December 1**, with reviews and awards twice each year (awardees will be notified by the end of August and February, respectively).

Teachers must identify what they would spend the mini-grant on, relevance to the field of nuclear astrophysics, and should provide a detailed shopping list. We encourage teachers to consider applying for materials as small as posters and as large as lab equipment. Understand that the 'Joint Institute for Nuclear Astrophysics' is most likely to support those applications requesting materials related to the field of nuclear astrophysics, but we will consider every application. At JINA, we believe in teachers and rely on them to let us know what it is that they need to enhance their curriculum. Materials and supplies provided by JINA are to remain with the teacher/school to enhance the science curriculum of future classes.

Some examples of materials purchased (by grade):

2 nd grade	trade books, the Game of Space
3 rd grade	videos, books, periodic table charts
5 th grade	solar system simulator, illuminated orbiter
7 th grade	vacuum, spectroscope, prism, doppelball
8 th grade	roller coaster physics set, Geiger counter
high school	LCD projector, particle physics software, radiation sources, classroom sets of spectrometers, World of Nuclides poster

PLEASE NOTE: We cannot send money...we can only buy materials and have them shipped directly to you.

HOW TO APPLY:

Download the application, add the separate narrative about the relevance to the field of nuclear astrophysics, why you want these materials, how you plan to use them in the classroom, and how this would enhance your curriculum and your teaching. For more information, contact: constan@nscl.msu.edu.

[Application form](#)
