

In the Classroom & the Community



Teaching Together: Harvard University – Cambridge Public Schools GK 12 Program

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Current Graduate Fellows: 9

Current Teacher partners: 10

Schools: Cambridge Rindge & Latin HS
Tobin School (K-8)

Subjects: Physics, Chemistry, Environmental
Engineering, Biology, Astronomy

Grade levels: 9th-10th, 6th-8th

Faculty Involved: Profs. J. Hutchinson (PI), E.
Mazur, H. Stone, S. Martin, F.
Abernathy, B. Westervelt, Dean
Venky Narayanamurti

Teacher Liaison: Maureen Havern

Program Coordinator: Kathryn Hollar

Science in Cambridge Public Schools

9th – 12th grades

Fellow
Involvement

9th grade
Physics First, HN

10th grade
Chemistry, HN, CP

11th or 12th grade
Biology, HN, CP

HN=Honors Option
CP=College Prep

Level 2 Physics Courses

- AP Physics
- Applied Physics
- Astronomy & Meteorology
- Principles of Design
- Physics 2: Adv Topics

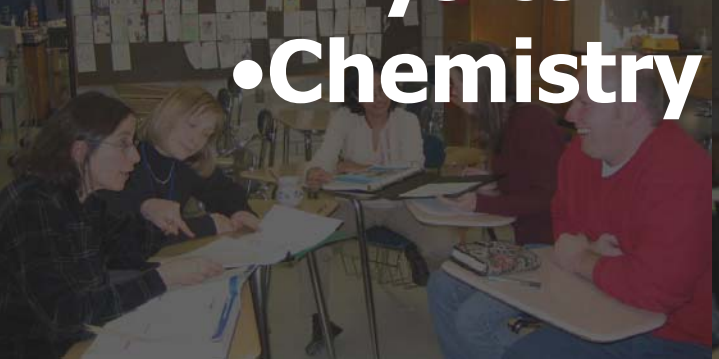
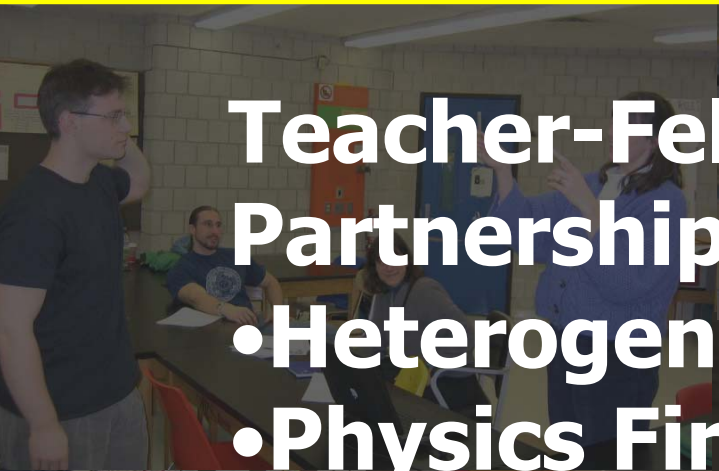
Level 2 Bio Courses

- AP Biology
- Contemp. Apps. of Genetics
- Epidemiology
- Marine Bio/Oceanography
- Human Anatomy/Physiology
- Ecology/Env. Science

Level 2 Chemistry Courses

- AP Chemistry
- CP Chemistry 2: Mad Molecules for the 21st Century

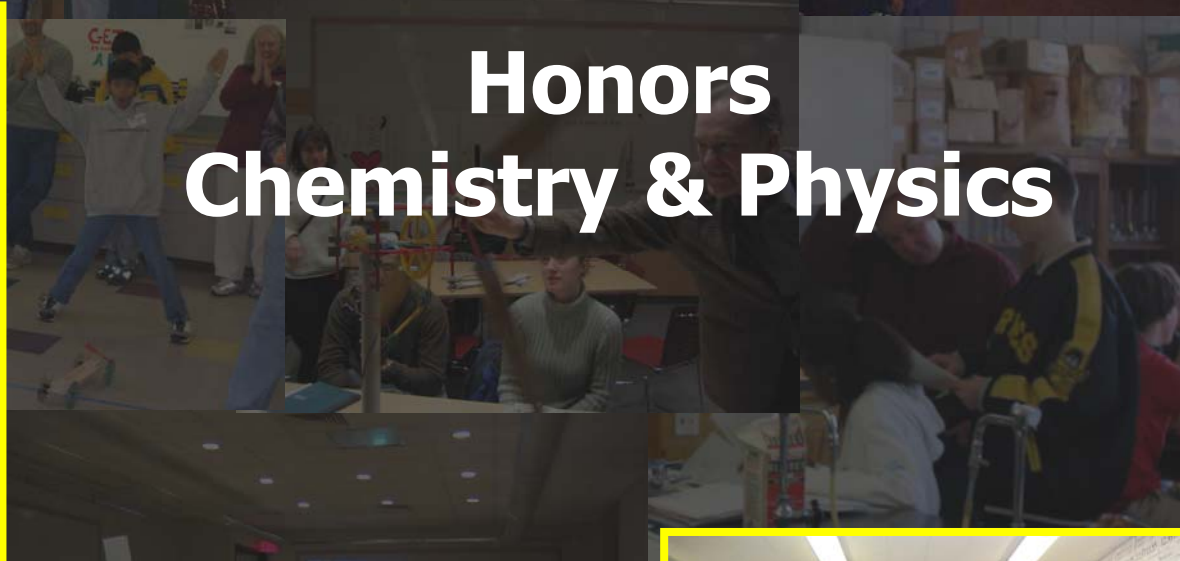
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Teacher-Fellow Partnerships:

- Heterogeneous Classes
- Physics First!
- Chemistry

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Special Project: Wind Turbines

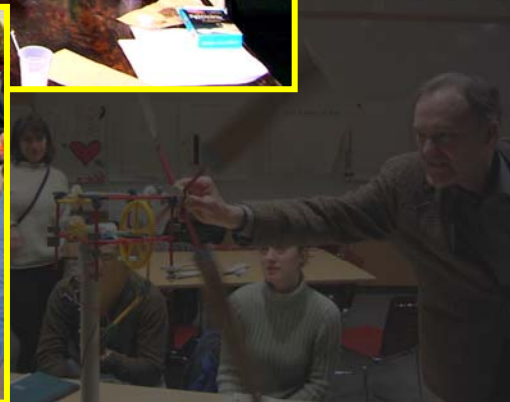


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Professional Development Workshops: TIES



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Science Fair & Science Olympiad Support

