



Ph Un Week 2009

Physiology Understanding Week
November 2-6



www.PhUnWeek.org

Goals of the *American Physiological Society's* annual **Physiology Understanding (PhUn) Week**:

- Increase student interest in and understanding of physiology in their lives
- Increase teacher recognition of physiology in their standards-based science curriculum
- Introduce students to physiology as a possible career
- Involve more physiologists in outreach to the students and teachers in their communities

November 2-6, 2009

The theme for **PhUn Week 2009** is the physiology of **Exercise & Health**. Biomedical researchers and members of their laboratory partner with a local area teacher to adapt and customize instructional materials for a classroom visit or school assembly program.

The team engages students in relevant learning experiences through interactive, hands-on physiology activities. Through this real-life, face-to-face encounter with scientists, students learn about how their bodies function and how medical discoveries are made.

Send an email to: phunweek@the-aps.org to be notified of updates on the development of information and resources.

www.PhUnWeek.org

The American Physiological Society is a professional scientific membership organization devoted to fostering scientific research, education, and the dissemination of scientific information. The APS supports a variety of educational activities including programs and fellowships to encourage the development of young scientists and science educators, with a particular focus on women and underrepresented minorities.



The American Physiological Society

9650 Rockville Pike
Bethesda, Maryland 20814 USA
www.the-aps.org/education

Education Office: 301.634.7132 ♦ phunweek@the-aps.org ♦ www.PhUnWeek.org

Contact Information

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K-12 Education Programs Coordinator

SAVE THE DATE!

PhUn Week 2009: November 2 - 6

PLANNING FOR THE AMERICAN PHYSIOLOGICAL SOCIETY'S PHYSIOLOGY UNDERSTANDING WEEK 2009



IN PREPARATION FOR PHUN WEEK

APS researchers and teachers will:

- Coordinate and schedule time for the APS researcher and team of presenters (undergrads, graduate students, technicians, postdocs) to visit a classroom.
- Develop and structure an outline of PhUn Week learning activities (resources available on the www.PhUnWeek.org website).
- Fax or email the PhUn Week Event Planner to the APS Education Office by October 1st. Include your request for free PhUn Week promotional items. Your team of presenters will also receive PhUn Week t-shirts to have a unified presence in the classroom.

DURING PHUN WEEK

APS researchers and their team will visit the school and can present in ONE of the following suggested manners depending on the grade level and selected format for the week (pick one):

- ✓ 40-60 minute classroom presentation
- ✓ 40-60 minute hands-on workshop and presentation for a classroom
- ✓ 90 minute (or multi-day) classroom lab activity and presentation with a class
- ✓ 40 minute assembly presentation for multiple classes (in an auditorium)

AFTER PHUN WEEK

Teachers and presenters will be asked to provide feedback to the APS Education Office for improving and expanding the program next year.

TIME TABLE

- **Spring:** Share this Save-the-Date announcement! APS members and teachers partner NOW for preliminary planning before the school year ends! Email phunweek@the-aps.org for updates or for help in finding an APS member in the teacher's local area.
- **July/August:** APS member and teacher start a plan/proposal to discuss the content and instructional activities.
- **September:** Teacher begins a new school year! In partnership with an APS member, complete and submit the PhUn Week Event Planner. Quantities of freebies are limited, and so the requests are on a first-come, first-served basis, and depend on the quality of your submitted Event Planner.
- **October 1:** Deadline for submitting PhUn Week Event Planners.
- **Mid-October:** Orders are shipped to the APS member.
- **October 26:** Pre-event publicity push in your community, such as local newspapers, media, the university press, etc.
- **November 2-6: PhUn Week 2009!**

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