

# SCIENCE HighSCHOOL CIA MONDAY OCT 29, 2007

As you know, our second high school science session is scheduled for Monday, Oct. 29<sup>th</sup>. We are meeting at Wilbur Cross in the library.

Our session is scheduled to be professional development: We will be reviewing the new curriculum, and the new CT State Grade Level expectations, continuing our work from Oct 1.

We also will be able to start some professional discussion on ways to assess students' skills. Then each group will work at tables for an hour or so review the standards, and come up with some skills checklists. Our ultimate goal is to add to our curriculum a common lab assessment rubric. I will also be hopefully distributing teacher copies of the finalized quarterly assessments and scantrons. Quarterly assessments are available for review online, with rubrics at the usual site: [www.newhavenscience.org](http://www.newhavenscience.org), with the link to assessments at the bottom.

Please let me know if there are any questions, or glaring errors in the tests. There have been some minor changes since last year.

It is important that teachers attend and participate in the group work. Teachers should be arriving within 15 minutes of their school's dismissal time, and be able to work with their group for at least an hour. (2:45-4:00). Attendance is reported to administrators.

Future High School CIA Dates are: Sep 17, Oct 29, Nov 26, Jan 28, Mar 24, May 27  
Thank you.

Richard Therrien

SCIENCE HighSCHOOL CIA MONDAY  
OCT 29, 2007

-GET ENVELOPE FOR YOURSELF AND  
PEERS: Agenda, Rubrics, Scantrons,  
Assessments

SIGN IN!

***ANNOUNCEMENTS/BUSINESS:***

-United Streaming Use Handouts

-Review of Lesson Expectations:

Objective: Content AND Skills linked to  
standards

Opportunity for student experiences  
(labs, hands-on, demo, visuals)

Opportunity for student talk

Higher order questioning

Opportunity for student open ended  
writing.

-Quarterly Assessments:  
To be given Oct 31-Nov 8.  
Scantrons returned via drop-off or  
interoffice mail  
Richard Therrien, 3<sup>rd</sup> floor, Gateway  
Center  
BY NOV 14<sup>th</sup>!  
Use blank scantrons for those without.  
Most important info is student ID right  
justified, and grade.  
Teacher uses rubric to score questions  
61-64 open ended and bubble in.  
GO OVER THEM WITH STUDENTS  
AFTERWARDS!!!

**-First quarter labs: 9<sup>th</sup> grade heat lab  
found in curriculum  
10<sup>th</sup> grade enzyme lab  
11<sup>th</sup> grade cold packs  
Physics: Moving on Down**

-Hand in Syllabus/Parent Sheet? Teacher  
Info Sheet.

***-Yale Reception Nov 5<sup>th</sup> Peabody!***

***-Mentor Requests for Science Fair***

***-Oct 31 deadline for CT State School  
Science Fair Registration***

***-WHOLE GROUP:***

-Curriculum Review: Continued from Oct 1:  
-review the curriculum  
vision/instructional strategies/lessons and  
philosophies.

-review the pacing guide, state  
standards, suggested/required  
lessons and activities.

-review DRAFT Grade Level  
Expectations from CT  
these should eventually turn into  
lesson objectives.

## ***-BREAKOUT GROUP***

Discuss as a group:

Curriculum and Pacing

Significant Tasks, what are ones that could be added/deleted?

What are important resources/lessons for upcoming units?

## ***-SKILLS ASSESSMENT***

**What does research say?**

Review ideas/ lab rubric.

Add delete techniques, important skills to assess students on IN CLASS (non written)