



LIVE INTERACTIVE LEARNING @ YOUR DESKTOP

The NSTA Learning Center

New Resources and Tools

February 25, 2010

Presented by: Flavio Mendez
Senior Director

<http://learningcenter.nsta.org>

Agenda

- Learning Center Overview
- New resources
- Using the “*My Library*” Tool
- See you in Philadelphia?



<http://learningcenter.nsta.org>





The **NSTA** Learning Center

Overview

The NSTA Learning Center



NSTA's e-PD portal designed to help science teachers address their content/classroom needs.

With over 4,500 resources and practical tools to help you organize, personalize, and document your PD growth over time.



<http://learningcenter.nsta.org>

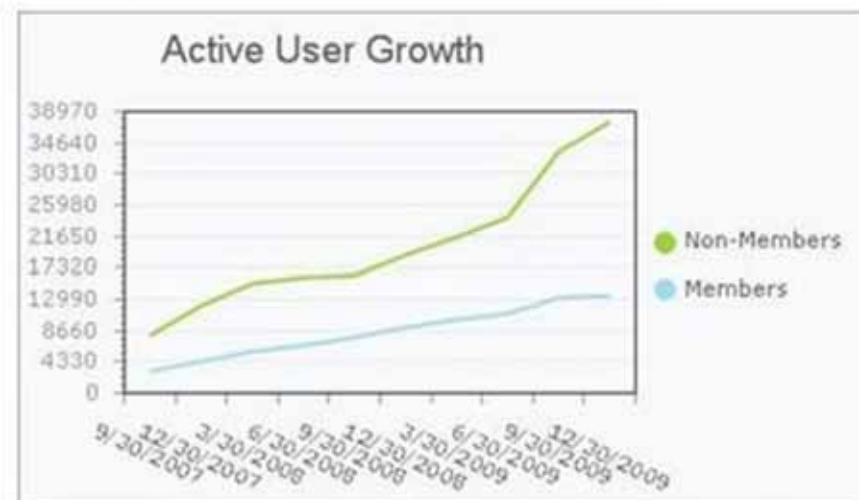


The NSTA Learning Center

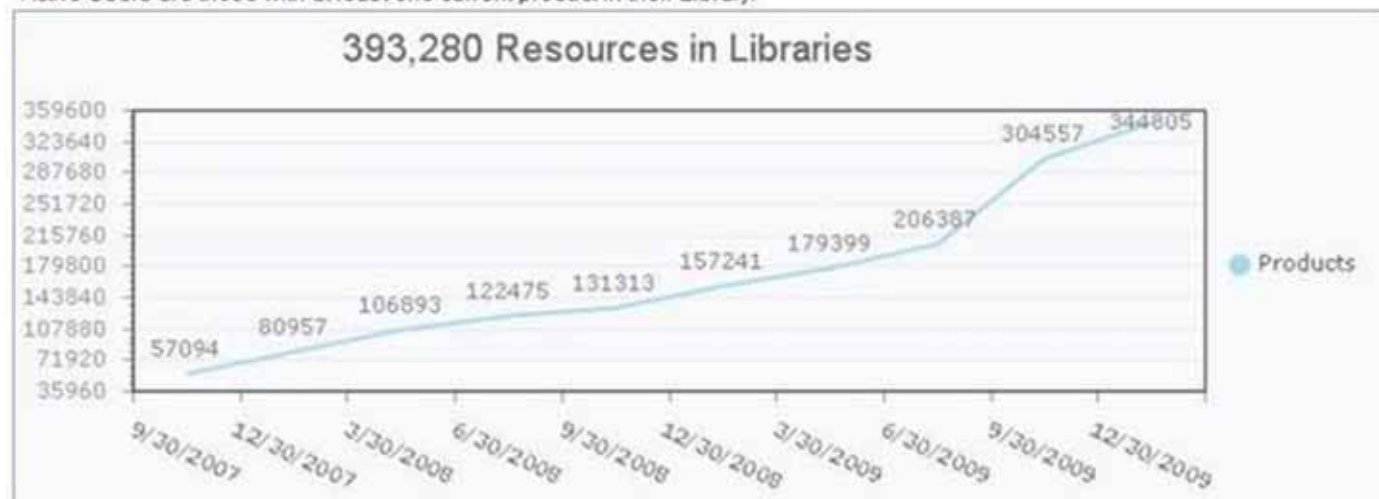


Feb. 25, 2010:

Over 58,000
active users with
over 393,000
resources across
their libraries



*Active Users are those with at least one current product in their Library.



The Learning Center has over 4,500 resources



Do-It-Yourself Learning

SciGuides [32]
Science Objects [67]
SciPacks [17]
Archived Seminars/Podcast [350+]



Live Online Seminars & Classes

Web Seminars [16-20/yr]
Short Courses
[20+/year]



Books & Articles

Journal Articles [2800+]
NSTA Press Books [250+]
e-Books [125+]
e-Chapters [780+]



In Person Experiences

Symposia [6-10/year]
PD Institutes [6-10/year]

Over 1,300 resources are FREE to all teachers!



I have used the following resources from the LC



Science Objects	Journal Articles	Web Seminars	
Web Seminar Archives	Podcasts	Online Short Courses	SciPacks
e-Books	SciGuides	e-Chapters	

The NSTA Learning Center



► Back to NSTA.org ► Contact Us ► Help

The NSTA Learning Center

Home My Account Subjects Learning Resources & Opportunities Professional Development Tools Education Administrator

My Learning Center

Welcome, Science Teacher :: [My Account](#) [Logout](#)

Welcome [My Library](#) [My PD Indexer](#) [My PD Plan & Portfolio](#) [My Transcript](#) [My Calendar](#) [My Note Pad](#)

Welcome to Your Professional Development Web Space!

Through the resources on this site you can begin to build your professional development plan, track your activities and assess your progress. You can start at the "Explore Learning Opportunities" section or by writing your game plan with the PD Plan and Portfolio tool. Whatever you decide, that's the beauty of this space. So, let's get started!

Featured PD Resource

 **Science OBJECTS** 
Oceans Effect on Weather and Climate: Global Climate Patterns

<http://learningcenter.nsta.org>



Featured e-PD resources



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THE WILLIAM AND FLORA
HEWLETT
FOUNDATION



U.S. Department of Transportation
National Highway Traffic Safety
Administration



Agilent
Technologies
Foundation





- 2-hour **free**, self-paced, learning experience
- Interactive **simulations**
- Questions to promote interaction and learning
- Based on **science education standards**
- Sixty-seven currently available





http://scipacks.nsta.org - Position and Motion - Microsoft Internet Explorer

Force and Motion
Position and Motion 5 OF 8

Home Reset Page Previous Next

Position and Motion
Introduction
Position
Motion
Changes in Motion
Tying it All Together
Tying it All Together
Animation Analysis
Summary
Evaluation
Glossary
Credits

Animation Analysis

The following animation shows a ball rolling along a track. Replay the motion a number of times and then answer the multiple-choice questions that follow. In answering those questions, feel free to replay the animation if necessary. Select the icon to launch the animation in a new window.




Figure 5.2. Ball on Complex Track Animation
For those unable to engage with the interactive component, select this link for a long text description:
[Text Description](#)

Practice

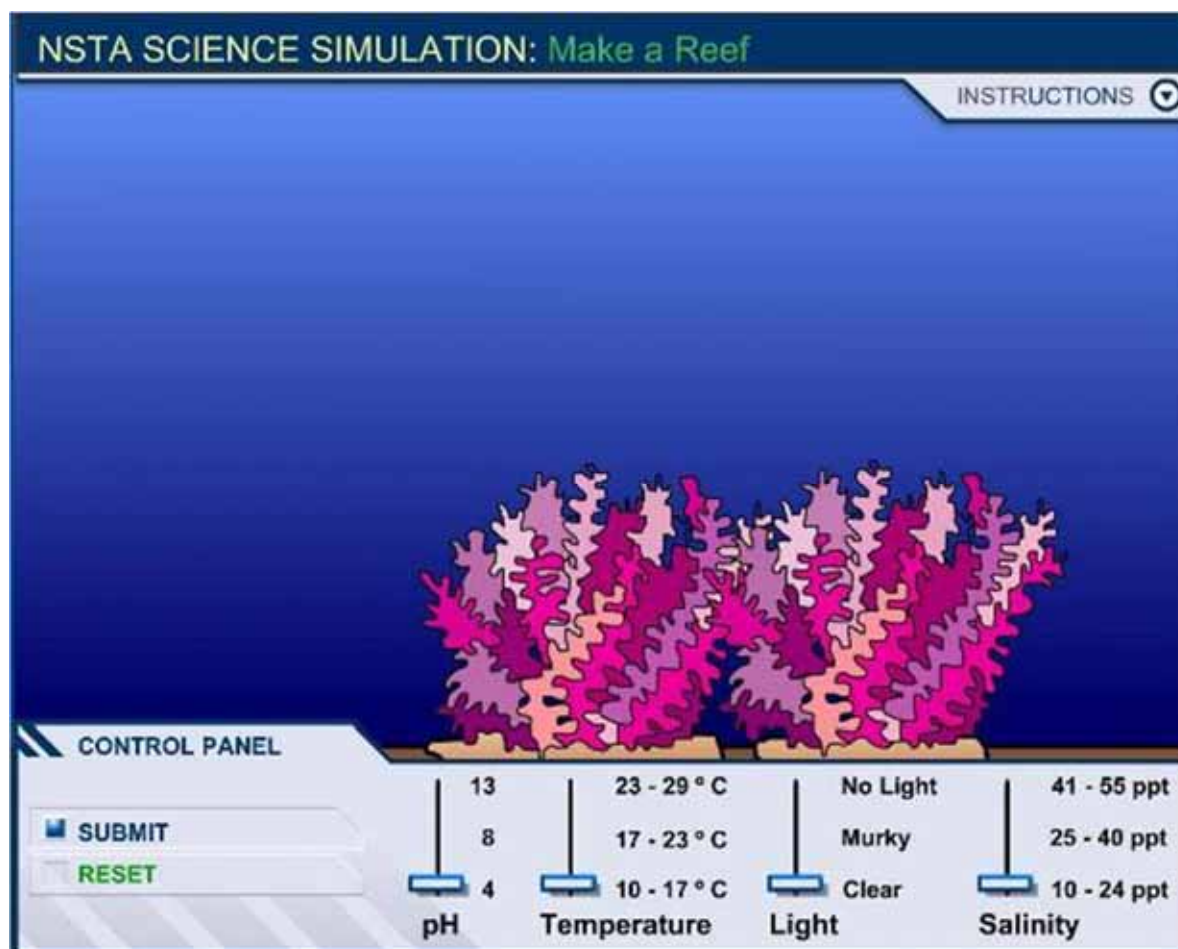
Okay, now that those mental wheels are turning, see if you can answer these questions. If you miss an answer or two or three, it might be worth your while to review the appropriate sections of this Science Object.

Q What is the approximate position of Point E in relationship to Point A?

☐ E is about 350 centimeters away from A, at an angle of about 80 degrees with respect to Line Y.

Internet

Interactive Simulations





http://scipacks.nsta.org - Newton's First Law - Microsoft Internet Explorer

NSA Science OBJECTS Force and Motion
Newton's First Law 3 OF 7

Home Reset Page Previous Next

Newton's First Law


- Introduction
- Objects at Rest
- Objects in Motion
 - The 2nd Part
 - Challenge
 - Alternate Explanation
 - Animation
 - What's the Point?
 - Making Sense of It
- Combining the Parts
- Evaluation
- Glossary
- Credits

Q What type of pattern did you observe?

- ☐ I didn't run the simulation, but I can imagine what will happen.
- ☐ The more the track changed in shape, the higher the ball rose in vertical height at the end of the track.
- ☐ The ball would rise to a different vertical height at the end of the track depending on the track chosen.
- ☐ The ball rose to approximately the same vertical height no matter what track was used in the simulation

Check

Tries Remaining: 3

 Hands-On Activity

You can do this simulation in real life. All you need is a section of Hot Wheels® track, a marble or ball bearing, a ruler, and a friend to help. Then select the link to go to the Activity:
[Hands-On Activity](#)

Press "Next" at the top of this window to go on to *What's the Point?*

Internet

I have used science simulations from the LC with my students



Yes	No. But I think I will.	No. I do not think it would be useful.	I need to learn more

Featured e-PD resources



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THE WILLIAM AND FLORA
HEWLETT
FOUNDATION



U.S. Department of Transportation
National Highway Traffic Safety
Administration



Agilent
Technologies
Foundation





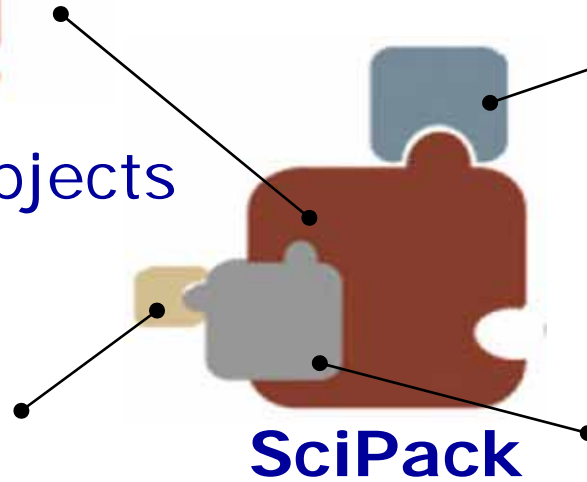
- 10-Hour Online, self-paced, mini-courses
- 3-5 Science Objects, **plus**
 - ✓ Individualized email support via Mentor
 - ✓ Pedagogical Implications component
 - ✓ Embedded Final Assessment w/Certificate



3-5 Science Objects



Unlimited Content
Mentor Email
Support



SciPack



Assessment and
Certification
Opportunity



Pedagogical
Implications
Component



Building Content Knowledge

Personal Information



Welcome,
susan_y@nsta.org

Last Visit:

■ Date: Not Available

■ Time: Not Available

Science Object Status:

■ Available: 105

■ Visited: 1

Links

■ [Help Desk](#)

■ [NSTA Learning Center](#)

Welcome

To access your SciPack, refer to the **Table of Contents** below.

1. Select your SciPack from the **Select** drop-down list
2. Click **Find**
3. To expand the SciPack Table of Contents, click on the SciPack title or click the + next to the SciPack title
4. Click the name of the section you would like to view

When you have only one SciPack, start with Step 3 above.

Table of Contents

Select:

SciPack	Completion	Last Accessed
[-] Orientation	<div></div>	Not Accessed
[-] Force and Motion	<div></div>	07/10/07 8:44 AM
[-] Position and Motion	<div></div>	07/10/07 8:44 AM
[-] Newton's First Law	<div></div>	Not Accessed
[-] Newton's Second Law	<div></div>	Not Accessed
[-] Newton's Third Law	<div></div>	Not Accessed
[-] Force and Motion Final Assessment	<div></div>	Not Accessed
[-] Glossary	<div></div>	Not Accessed
[-] Pedagogical Implications	<div></div>	Not Accessed

Featured e-PD resources



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FOUNDATION



U.S. Department of Transportation
National Highway Traffic Safety
Administration

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NSTA



Valuable classroom resources for science teachers interested in integrating the web into their teaching

- Each SciGuide consists of:
 - Customized lesson plans using selected web resources
 - Approximately 100 standards-aligned web-accessible resources
 - Teacher media vignettes describing and showcasing the lessons
 - Samples of student work
 - Interactives utilized in SciPack on same topic





**Let's pause for
general questions
about the
Learning Center**



The **NSTA** Learning Center

What's new?



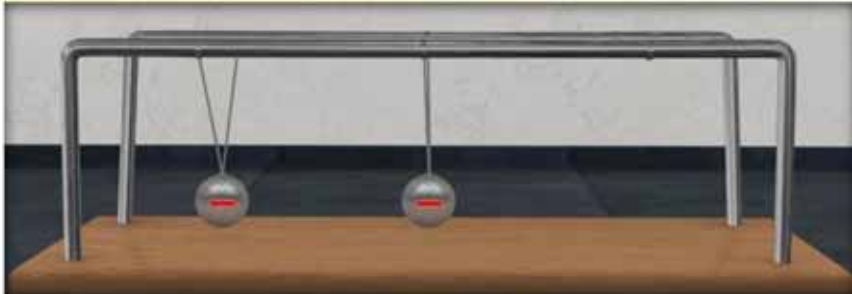
- Electric and Magnetic Forces
- Chemical Reactions
- Nature of Light



ELECTRIC FORCES

INSTRUCTIONS ⓘ

1. Predict what will happen when two objects with negative charges are in close contact with each other?



☐ They will attract
☐ They will repel
☐ There will be no interaction between the objects

RUN TEST

Close Window

Electric and Magnetic Forces



Science Objects:

- Electric Charges
- Electrostatics and Current Electricity
- Electromagnetism



Chemical Reactions

Science Objects:

- A World of Reactions
- Categorizing Chemical Reactions
- Rates of Chemical Reactions
- Matter and Energy in Reactions



Nature of Light

Science Objects:

- Characteristics of Light
- Light as Waves
- Light and Color
- So, What is Light?

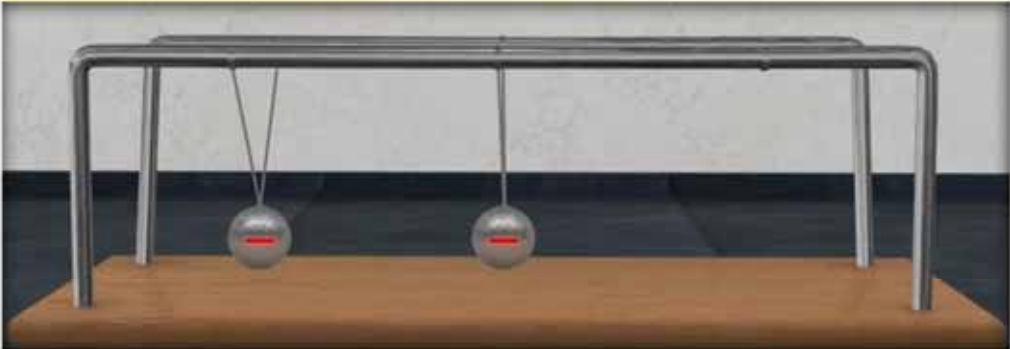




Let's see a new Interactive Simulation

ELECTRIC FORCES INSTRUCTIONS ⓘ

1. Predict what will happen when two objects with negative charges are in close contact with each other?



☐ They will attract
☐ They will repel
☐ There will be no interaction between the objects

RUN TEST

Close Window



Add Science Objects to your “Library”



Go to *Learning Center* Home Page

<http://learningcenter.nsta.org>



The screenshot shows the homepage of The NSTA Learning Center. At the top, there is a navigation bar with links: Back to NSTA.org, Contact Us, Help, and Feedback. Below this is the main header with the NSTA Learning Center logo and a photo of three people. A red arrow points to the 'Learning Resources & Opportunities' menu item in the top navigation bar. The main content area is divided into several sections: 'My Learning Center' with tabs for Welcome, My Library, My PD Indexer, and My PD Plan; 'Welcome to Your Professional Development Space!' with a brief introduction and links to 'Seminar overview' and 'multimedia overview'; 'Explore Learning Opportunities' with a link to 'See all FREE Resources'; and a 'Featured PD Resource' section for 'Science Objects' with the title 'Nature of Light: Light as Waves'. On the right side, there is a 'Most Popular Science Objects' list with four items: 1. Energy: Different Kinds of Energy, 2. Plate Tectonics: Layered Earth, 3. Universe: The Sun as a Star, and 4. Energy: Thermal Energy, Heat, and Temperature. At the bottom, there are links for 'Do-It-Yourself Learning' and 'Live Online Seminars & Classes'.

Back to NSTA.org | Contact Us | Help | Feedback

The NSTA Learning Center

Home | My Account | Subjects | **Learning Resources & Opportunities** | Professional Development Tools | Education Administrator

My Learning Center

Welcome | My Library | My PD Indexer | My PD Plan

Welcome to Your Professional Development Space!

Through the resources on this site you can begin to build your professional development plan, track your activities and assess your progress. You can start by writing your game plan with the PD Plan and Portfolio or by writing your game plan with the PD Plan and Portfolio of this space. So, let's get started! If desired, you may view a [Seminar overview](#) or a 9-minute [multimedia overview](#).

Explore Learning Opportunities

[See all FREE Resources](#)

Featured PD Resource

Science Objects **FREE**
Nature of Light: Light as Waves

Most Popular Science Objects

Viewed | Emailed

1. Energy: Different Kinds of Energy
2. Plate Tectonics: Layered Earth
3. Universe: The Sun as a Star
4. Energy: Thermal Energy, Heat, and Temperature

[More Popular Resources...](#)

Reminders & Opportunities

By Subject | By Grade Level | By State Standards

- Earth & Space Science
- Life Science
- Physical Science

- Elementary
- Middle School
- High School
- College

Select your state to begin:

Do-It-Yourself Learning | Live Online Seminars & Classes

See All Science Objects or Display Science Objects by Subject Area



The screenshot shows the NSTA Learning Center website. At the top, there's a navigation bar with links: "Back to NSTA.org", "Contact Us", "Help", and "Feedback". Below this is the "NSTA Learning Center" header with a photo of three people. A secondary navigation bar includes "Home", "My Account", "Subjects", "Learning Resources & Opportunities", "Professional Development Tools", and "Education Administrator".

The main content area is titled "Science Objects". It features a "Ready When You Are — for Free!" section with text explaining that Science Objects are two-hour on-line interactive modules. A photo of a woman at a computer is shown. Below this, it mentions support from sponsors and a "system check" for browser settings. A "Learn More" link is provided.

On the left side, there's a "LOGIN ::" section with a welcome message to "Flavio" and links for "Admin" and "Log Out". Below that is a "QUICK SEARCH" box with a "Search" input field and a "Go" button, plus a link to "Advanced Search".

At the bottom left, there's a "BROWSE SCIENCE OBJECTS" section with a list of categories: "All Science Objects", "Earth and Space Science", "Physical Science", and "Life Science". A red arrow points to this list.

At the bottom right, there's a "FEATURED SCIENCE OBJECTS" section with two items: "Topic: Coral Reef Ecosystems" and "Topic: Ocean's Effect on Weather and Climate".

Add a Science Object to Library

The screenshot shows the NSTA Learning Center homepage. At the top, there are navigation links: "Back to NSTA.org", "Contact Us", "Help", and "Feedback". The main header features the NSTA Learning Center logo and a photo of three people. Below the header is a navigation bar with links: "Home", "My Account", "Subjects", "Learning Resources & Opportunities", "Professional Development Tools", and "Education Administrator".

Below the navigation bar, there is a search bar and a "LOGIN ::" section. The "LOGIN ::" section shows a welcome message for "Flavio" and links for "Admin" and "Log Out".

On the left side, there is a "QUICK SEARCH" section with a search input field and a "Go" button. Below this is an "Advanced Search" link. Further down is a "PRODUCT FILTERS" section with a "Narrow your search by subject, grade level, or price" prompt. Under "FILTER BY SUBJECT", there are three options: "Life Science", "Earth & Space Science", and "Physical Science", each with a radio button.

The main content area shows search results for "Physical Science". The "Subject" filter is set to "Physical Science" and "Opportunities" is set to "Science Objects". The results show 11 - 20 of 28 items. The first result is "Chemical Reactions: Rates of Chemical Reactions", which is a "Science Object". To the right of the title are two buttons: "Add to Library" and "Add to PD Plan". A red arrow points to the "Add to Library" button.

Below the title, there is a description of Science Objects: "Science Objects are two hour on-line interactive inquiry-based content modules that help teachers better understand the science content they teach. This Science Object is the third of four Science Objects in the Chemical Reactions SciPack. It demonstrates... [view full summary]". Below this, it states "Member Price: Free" and "Nonmember Price: Free". At the bottom, it says "Grade Level: Elementary School, Middle School".

Which of the new SciPack titles are you going to try first?



Electric and Magnetic Forces	Chemical Reactions	Nature of Light	I would like to try a different SciPack title

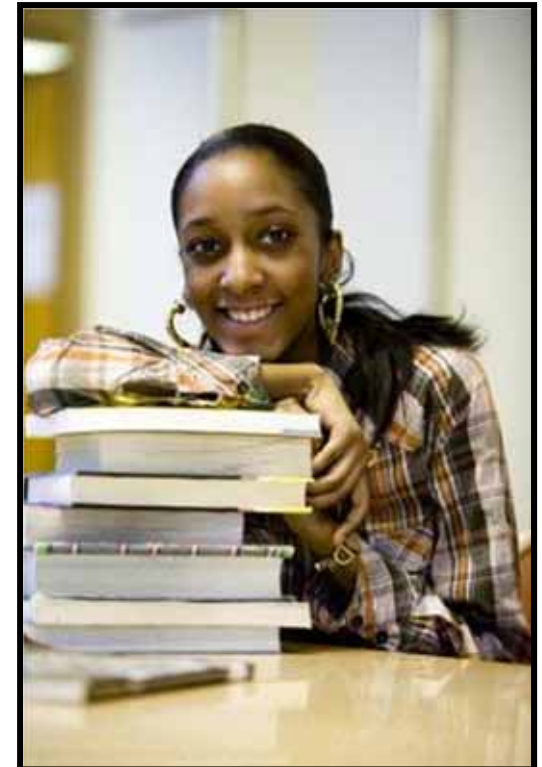


- Electric and Magnetic Forces
- Chemical Reactions
- Nature of Light
- Nutrition: Grades 5-8





- Journal Articles
- Podcasts
- Online Courses





Add other resources to your “Library”



Go to *Learning Center* Home Page

<http://learningcenter.nsta.org>



The screenshot shows the homepage of The NSTA Learning Center. At the top, there is a navigation bar with links: Back to NSTA.org, Contact Us, Help, and Feedback. Below this is the main header with the NSTA Learning Center logo and a photo of three people. A red arrow points from the top right towards the 'Learning Resources & Opportunities' menu item in the navigation bar. The navigation bar includes: Home, My Account, Subjects, Learning Resources & Opportunities, Professional Development Tools, and Education Administrator. The 'Learning Resources & Opportunities' menu is open, showing a list of resources: Science Objects, SciPads, SciGuides, Symposia, Symposia Archives, Professional Development Institutes, Web Seminars, Web Seminar Archives, Podcasts, Online Courses, NSTA Journal Articles, and NSTA Press Books. Below the navigation bar, the page is divided into several sections. On the left, there is a 'My Learning Center' section with tabs for Welcome, My Library, My PD Indexer, and My PD Plan. The 'Welcome' tab is active, showing a 'Welcome to Your Professional Development Space!' message and a list of resources. In the center, there is a 'Featured PD Resource' section for 'Science Objects' with the title 'Nature of Light: Light as Waves'. On the right, there is a 'Most Popular Science Objects' section with a list of four items: 1. Energy: Different Kinds of Energy, 2. Plate Tectonics: Layered Earth, 3. Universe: The Sun as a Star, and 4. Energy: Thermal Energy, Heat, and Temperature. At the bottom, there are sections for 'Explore Learning Opportunities' with filters for 'By Subject', 'By Grade Level', and 'By State Standards', and a 'Do-It-Yourself Learning' section with a 'Live Online Seminars & Classes' button.

or



Find resources by:

- Subject
- Learning Resources & Opportunities
- All FREE Resources
- Advanced Search
- Grade Level
- State Standards
- Learning Preference



*Now you
try it!*

The screenshot displays the homepage of The NSTA Learning Center. At the top, there is a navigation bar with links for 'Home', 'My Account', 'Subjects', 'Learning Resources & Opportunities', 'Professional Development Tools', and 'Education Administrator'. Below this, a 'Welcome to Your Professional Development' section provides an overview of the site's resources. The main content area is titled 'Explore Learning Opportunities' and includes a search bar, a 'See all FREE Resources' link, and three columns for filtering by 'By Subject' (Earth & Space Science, Life Science, Physical Science), 'By Grade Level' (Elementary, Middle School, High School, College), and 'By State Standards' (with a dropdown menu). Below these filters, there are sections for 'Do-It-Yourself Learning', 'Live Online Seminars & Classes', 'Books & Articles', and 'In Person Experiences'. The bottom of the page features a 'Our Content Collaborators' section with logos for various organizations including NASA, NOAA, FDA, NSF, and NSTA Press. On the right side, there are additional links for 'Login', 'Most Popular Science Objects', 'Multimedia Overview', 'Free Learning Resources', and 'Testimonials & Awards'.

Advanced Search



ADVANCED SEARCH

Search all NSTA resources and offerings below:

Keyword:

Author:

Type of Learning Resource:

Grade Level:

- ☐ All Grade Levels
- ☒ Elementary School
- ☒ Middle School
- ☐ High School
- ☐ College
- ☐ Informal Education

Science Discipline:

Price:

- All Earth and Space Science Topics
- All Earth and Space Science Topics
- Climate
- Cycles
- Earth in the solar system
- Earth materials
- Earth processes
- Earth system structure
- Earth's water
- Energy
- Evolution
- Solar system
- Solar system changes
- Space exploration
- Weather



**Let's pause for
questions about
resources in the
Learning Center**



The **NSTA** Learning Center

Using the Learning Center Library

My Library

- Store and create notes for individual resources
- Upload your own resources
- Create collections of resources
- Share your collections with colleagues



The screenshot shows the 'My Library' page of The NSTA Learning Center. The header includes navigation links: 'Back to NSTA.org', 'Contact Us', 'Help', and 'Feedback'. The main header features the 'The NSTA Learning Center' logo and a photo of three people. Below the header is a navigation bar with tabs: 'Home', 'My Account', 'Subjects', 'Learning Resources & Opportunities', 'Professional Development Tools', and 'Education Administrator'. The page title is 'My Learning Center' with a welcome message for 'Flavio' and links for 'Admin' and 'Log Out'. A sub-header reads: 'Welcome to your collection of professional development resources. Select from the links and tabs below to access your NSTA resources, your uploaded items, organize them into collections, and then share your collections with others.' Below this is a row of tabs: 'NSTA Resources', 'New! Uploaded Resources', 'Resource Collections', and 'Collections Shared With Me'. The main content area is divided into four sections: 'Do-it-Yourself Learning' (with links to SciGuides (29 items), SciPacks (16 items), Science Objects (28 items), Podcasts (12 items), Web Seminar Archives (13 items), and Symposia Archives (1 item)), 'Books & Articles' (with links to Book Chapters (19 items) and Journal Articles (26 items)), 'Live Online Seminars & Classes' (showing 'No Items'), and 'In Person Experiences' (showing 'No Items').

Upload your own resources to *My Library*

- Word docs
- Excel files
- PPT pres.
- URLs
- Images





NSTA Resources



New! Uploaded Resources

Resource Collections

Collections Shared With Me

Resource Upload

New to the Learning Center! Enjoy the convenience of having all your electronic resources in one location. Upload up to 1.5 GB of your resources to your Learning Center library, add them to your collections, create notes about them, and e-mail them to your friends. File formats include PowerPoint presentations, Word documents, Excel spreadsheets, PDF files, image files, and more. Each file must be 10 MB in size or smaller. Please read the [Terms and Conditions](#)

  Upload a Resource

You are currently using 0.2% of your 1.5 GB




You have 1.50 GB of available space

My Uploaded Resources



[NSTA Learning Center](#)

This is the URL for the NSTA Learning Center.

-  Email to a Friend
-  Modify Collections
-  Create Note
-  Delete this Resource



[NSTA Learning Center Marketing Brochure.pdf](#)





PDF file of the NSTA LC Marketing Brochure.

-  Email to a Friend
-  Modify Collections
-  Create Note
-  Delete this Resource



[ASTC](#)





Association for Science and Technology Centers home page.

-  Email to a Friend
-  Add to Collection
-  Create Note
-  Delete this Resource



[NASA Jet Propulsion Laboratory](#)

The Jet Propulsion Laboratory is the NASA Center responsible for Solar System exploration.

-  Email to a Friend
-  Modify Collections
-  Create Note
-  Delete this Resource



[Sample Agenda for APS implementations.doc](#)

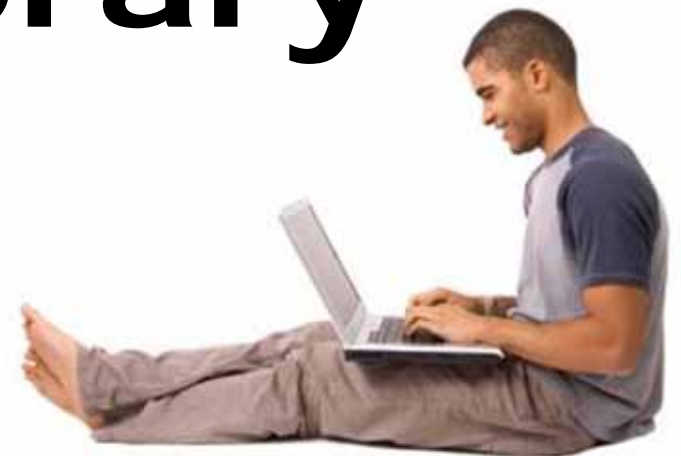
Sample agenda created for APS administrators to run implementation workshops.

-  Email to a Friend
-  Modify Collections
-  Create Note
-  Delete this Resource

NSTA



Try it!
Add a personal
resource, or a URL
to your “Library”





What type of resources did you add
to your “*Library*”?

Word documents	PPT presentations	URLs	Images	Excel spreadsheets



Create a Collection of resources

- Enhanced!
- Add the same resource to more than one collection
- Share collections with one person or many

[Back to NSTA.org](#) [Contact Us](#) [Help](#) [Feedback](#)

The NSTA Learning Center



[Home](#)

[My Account](#)

[Subjects](#)

[Learning Resources
& Opportunities](#)

[Professional
Development Tools](#)

[Education
Administrator](#)

[Learning Center Home](#) > [My Learning Center](#) > [My Library](#)

[RSS](#)

[SHARE](#)

[Facebook](#) [Twitter](#) [LinkedIn](#)

My Learning Center

Welcome, Flavio :: [Log Out](#)

Welcome to your collection of professional development resources. Select from the links and tabs below to access your NSTA resources, your uploaded items, organize them into collections, and then share your collections with others.

[NSTA Resources](#)

[New! Uploaded Resources](#)

[Resource Collections](#)

[Collections Shared With Me](#)

Collections enable you to group together and organize your NSTA resources. You may also share collections with friends and colleagues.

[View Help](#)

Start a New Collection

[Add](#)

Sort By: [Title](#)



Title:

Created:

Currently Sharing With:

Action:



sample group
1 items

5/21/2009

NA

[[edit name](#)] [[delete](#)]



Test
3 items

9/30/2009

NA

[[edit name](#)] [[delete](#)]

NSTA

My Learning Center

Welcome, Leia [Admin](#) | [Log Out](#)

Welcome to your collection of professional development resources. Select from the links and tabs below to access your NSTA resources, your uploaded items, organize them into collections, and then share your collections with others.

[NSTA Resources](#)

[New! Uploaded Resources](#)

[Resource Collections](#)

[Collections Shared With Me](#)

[View all resource types](#)

Sort By:

SciPacks

Currently displaying items: 11 - 16 of 16

[Previous](#) [1](#) [2](#)



Plate Tectonics

Type: SciPack

Days Remaining: 92

Grade: Elementary School, Middle School, High School

Summary: SciPacks are 10 hour online learning experiences teachers can use to enhance their understanding of a particular scientific concept. Teachers access topics "on demand" from the Internet. Topics are based on science literacy goals in the national standards...

SciPacks

- [Email to a Friend](#)
- [Add to Collection](#)
- [Create Note](#)
- [Write Review](#)
- [Remove From Library](#)



Resources and Human Impact

Type: SciPack

Days Remaining: 92

Grade: Elementary School, Middle School, High School

Summary: SciPacks are 10 hour online learning experiences teachers can use to enhance their understanding of a particular scientific concept. Teachers access topics "on demand" from the Internet. Topics are based on science literacy goals in the national standards...

SciPacks

- [Email to a Friend](#)
- [Add to Collection](#)
- [Create Note](#)
- [Write Review](#)
- [Remove From Library](#)



Rock Cycle

Type: SciPack

Days Remaining: 92

Grade: Elementary School, Middle School, High School

Summary: SciPacks are 10 hour online learning experiences teachers can use to enhance their understanding of a particular scientific concept. Teachers access topics "on demand" from the Internet. Topics are based on science literacy goals in the national standards...

SciPacks

- [Email to a Friend](#)
- [Add to Collection](#)
- [Create Note](#)
- [Write Review](#)
- [Remove From Library](#)

Steps to Create a LC collection

1. Go to "My Library"
2. Click on "Resource Collections" tab
3. Type the name of your collection & click the "Add" button
4. Click on "NSTA Resources" tab
5. Choose a Resource type, i.e., SciPacks
6. Choose a Resource title & click on the "Add to Collection" link to the right of the resource title
7. A window will open...follow the instructions
8. Repeat steps 5-7 to add more resources to your collection

Share your Collection with a colleague



Back to NSTA.org Contact Us Help Feedback

The NSTA Learning Center

Home My Account Subjects Learning Resources & Opportunities Professional Development Tools Education Administrator

Learning Center Home > My Learning Center > My Library

Welcome, Flavio # Admin | Log Out

Welcome to your collection of professional development resources. Select from the links and tabs below to access your NSTA resources, your uploaded items, organize them into collections, and then share your collections with others.

NSTA Resources **New! Uploaded Resources** **Resource Collections** Collections Shared With Me

Do-it-Yourself Learning

- SciGuides (29 items)
- SciPacks (16 items)
- Science Objects (28 items)
- Podcasts (12 items)
- Web Seminar Archives (13 items)
- Symposia Archives (1 item)

Books & Articles

- Book Chapters (19 items)
- Journal Articles (26 items)

Live Online Seminars & Classes

No items

In Person Experiences

No items

Click the title of the collection to share

Back to NSTA.org Contact Us Help Feedback

The NSTA Learning Center

Home My Account Subjects Learning Resources & Opportunities Professional Development Tools Education Administrator

Learning Center Home > My Learning Center > My Library RSS SHARE

My Learning Center

Welcome, Flavio Log Out

Welcome to your collection of professional development resources. Select from the links and tabs below to access your NSTA resources, your uploaded items, organize them into collections, and then share your collections with others.

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NSTA WEB SEMINARS

Archive: Discover the Universe - From Galileo to Today,
December 16, 2008
Type: Web Seminar Archive
Days Remaining: Unlimited
Grades: Elementary School, Middle School, High School
Summary: This Web Seminar took place on December 16, 2008, from 6:00 p.m. to 8:00 p.m. Eastern Time. Presenting was Dr. Dhruv Menzies, Education and Public Outreach Specialist at the Center for Science Education of UC Berkeley's Space Sciences Laboratory. Dr. Menzies...

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science people

Egg Bungee Jump
Type: Journal Article
Days Remaining: Unlimited
Grades: Middle School
Summary: If only Murphy-Dumple had known about the egg bungee jump... This engaging activity helps students experience science in a constructivist, inquiry-oriented manner and has the added benefit of providing a concrete context within which students can explore...

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Learning Center main page
Type: User Resource
Days Remaining: Unlimited
Summary: Good stuff

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<http://learningcenter.nsta.org/share.aspx?id=XdVkJLZ9V5>

Currently displaying items: 1 - 3 of 3



Archive: Discover the Universe - From Galileo to Today, December 16, 2008

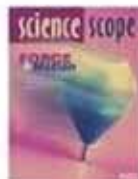
Type: Web Seminar Archive

Days Remaining: Unlimited

Grade: Elementary School/Middle School/High School

Summary: This Web Seminar took place on December 16, 2008, from 6:30 p.m. to 8:00 p.m. Eastern Time. Presenting was Dr. Bryan Mendez, Education and Public Outreach Specialist at the Center for Science Education at UC Berkeley's Space Sciences Laboratory. Dr. Mendez...

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Egg Bungee Jump

Type: Journal Article

Days Remaining: Unlimited

Grade: Middle School

Summary: If only Humpty-Dumpty had known about the egg bungee jump... This engaging activity helps students experience science in a constructivist, inquiry-oriented manner and has the added benefit of providing a concrete context within which students can explore...

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Steps to Share a LC collection

1. Go to "My Library"
2. Click on "Resource Collections" tab
3. Click on the collection you would like to share
4. Click on "Share this Collection" link
5. Follow the instructions...if sending to one person, enter the person's e-mail address and a personal message and click on "Share".



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- Session
 - Friday, March 19
 - 12:30 – 1:30 pm
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Email:
fmendez@nsta.org

Questions?



<http://learningcenter.nsta.org>



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