Microsoft® Class Server

Learning Management Platform

Teacher Training
Workshop

Welcome!

Welcome to this Class Server 3.0 Teacher training workshop. This training will provide an overview of the program features to help you understand how this tool can be used in the classroom.

Please sign in and pick up a training packet which includes:

- ☐ Class Server Quick Reference Guide

 This guide will help you quickly complete a task
- Teacher Training PowerPoint printout

 Make notes, or keep it and refer to it later
- □ Informational Sheet about getting more information

 Find more Learning Resources, access the Class Server users group, other useful information
- Evaluation Form

 How are we doing? Please be sure to fill out the evaluation at the end of the workshop

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Class Server

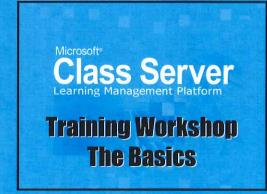
Learning Management Platform

Section One: Introduction

About this Workshop

This workshop is approximately 2 hours. After completing this Class Server Teacher Training, you will have a good understanding of how the program is used, and complete the following tasks:

- Navigate to different areas in the program
- Create Learning Resources
- Assign work to your students and classes
- Grade and autograde assignments
- Create student and class reports
- Edit your class web pages



What is Class Server?

Microsoft® Class Server 3.0 is a learning-management program that helps you manage your curriculum and your students' performance. This program makes it easy for school districts to create, deliver, and grade standards-aligned tests and lessons over the Web—helping teachers track and improve student achievement against local curriculum standards, and meet the challenges of No Child Left Behind.



Delivering real-time student achievement data and standardsaligned curriculum, you can improve your district's decision making capability and student performance.

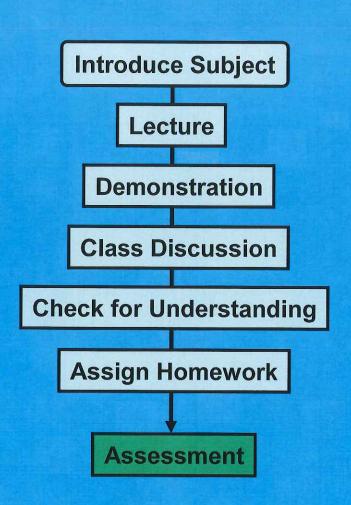
Microsoft Class Server provides an online link between schools, teachers, students, and parents, allowing greater teacher creativity and better opportunities for students to learn.

Class Server Popular Features in the Program

- □ A centralized location for teachers and curriculum developers to share lessons with each other.
- ☐ Options to manually or autograde assignments and tests delivered to students over the Web.
- Grade student work against local curriculum standards.
- A fully customizable portal for schools and teachers.
- Parents will be able to access their students grades and progress.
- Teacher's Guide—designed specifically for the way teachers work.

A Teacher's Perspective

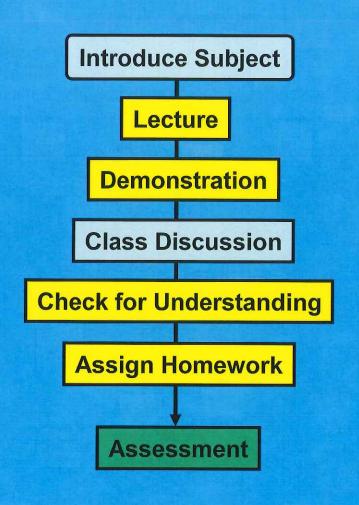
What happens now



Typical delivery model in the classroom. The flow of events for teachers to educate students about specific subjects and review the assessments to make sure they are understanding the topics presented.

A Teacher's Perspective

What happens with Class Server



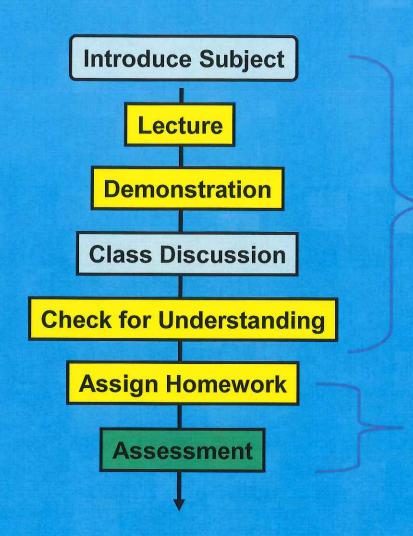
Same delivery model in the classroom.

However, including Class Server for the highlighted areas allows the student to review the work independently after class for a better understanding of the subject.

Better archiving for reuse.

The existing lessons are many times in paper format and may be time consuming to reorganize and reuse. Class Server allows teachers to store all of the pieces in one place.

A Better Understanding



Word Doc, Web links, Applet, Video Clip, Images

= Learning Resource

Quiz = Learning Resource

For this example, the teacher using Class Server wants to assign the work separate from the quiz, so there are two Learning Resources.

Each Learning Resource has to be distributed independently

An Assignment does not have to have a Learning Resource attached to it

Each Learning Resource has to be assigned independently. An Assignment does not have to have a Learning Resource attached to it.

What is a Learning Resource

Learning Resources are exercises, projects, or educational objectives that you can incorporate into your assignments in Class Server. You can also print Learning Resources to hand out to your students.

Like a textbook or a worksheet, a Learning Resource can contain pictures, background information, and questions. You can include curriculum standards, rubrics, or links to reference material.

Learning Resources can be distributed, completed, graded, and returned to students over the Internet or your school intranet. They can also be effectively used by printing and distributing them. When you assign Learning Resources for students to complete online, the students can type answers directly into their <u>Class Server Assignments</u>, or attach a file for more complex work, such as a project or a presentation.

What is an Assignment

A *Class Server Assignment* is a set of tasks for students to complete, such as a quiz or research project. An assignment contains directions for students about how to complete the tasks, and contains information to help you track and grade student work. The assignment can also include a learning activity called a Learning Resource.

You can distribute assignments online or on paper. Students can complete and submit assignments online if you distribute them online, and you can grade them online in Class Server. Paper assignments must be graded manually, but you can enter the scores in Class Server to help track your students' progress.

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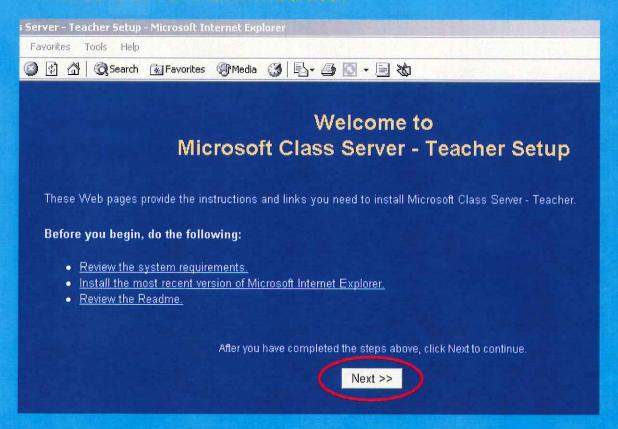
Class Server

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Section Two: Getting Started

Go to the appropriate web page according to staff location as follows: http://csportal/yourschoolname/TeacherSetup

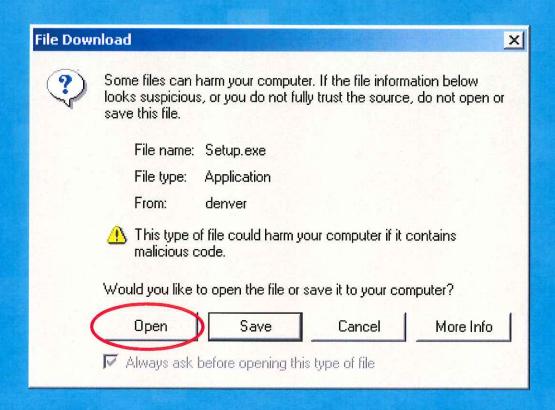
<Exact settings can be obtained from the trainer, or your Class Server Administrator>

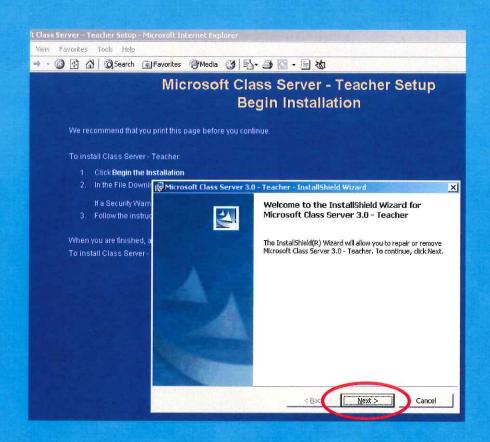


Click on the "Next" button to continue. A test will then begin, and the next screen will display if the test was successful.

Next, click on the "Begin the Installation" link to continue.

The following message window will appear. The **File Download** message window appears with the "Save" button as the default option. Be sure to select the "**Open**" button in this section to start the download and installation.





A message window will appear informing you of the installation status. In the next window, click on the "Next" button to continue.

Leave the default location in the message window as indicated:

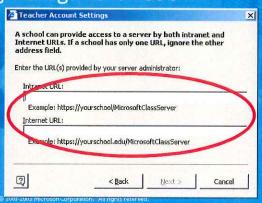
C:\Program Files\Microsoft Class Server\Teacher\ Click on the "Next" button to continue. Click on the "Install" button to continue. The installation will continue and another window will display showing the status of the process. Once the installation is completed, click on the, "Finish" button to exit the setup.

A Class Server icon will appear on your desktop. Double click on the Class Server icon to start a session. The first time this tool is run, the following message screen will appear. Add the URLs as shown; they will look something like this:

Intranet URL: http://csportal/yourschoolname

Internet URL: https://csportal.bsd405.org/yourschoolname

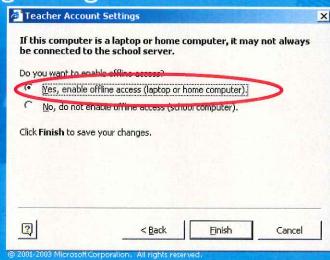
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Notice that the last part of the URL is the name of the school or organizational unit.

After you enter in the URLs, click the "Next" button to continue. The message box will only display when you are preparing to connect to the Class Server for the first time.

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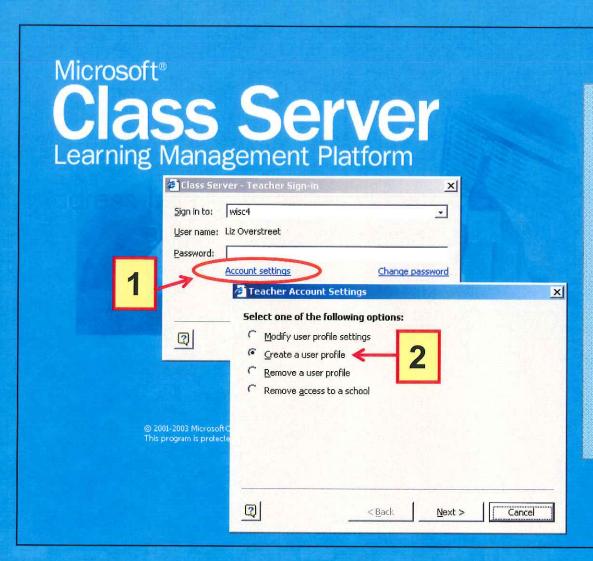


Choose "at school" if you are connected to the school network, or if you are physically at school. If you are away from the school network on an internet connection, choose "away from school". The default selection is "I am at school (intranet)".

Your laptop allows you to take your work with you. On this screen, the default selection is "Yes, enable offline access" which you will want to select if you will be working from school and another location. Next, click the "Finish" button to continue.

Add New Teacher Profile(s)

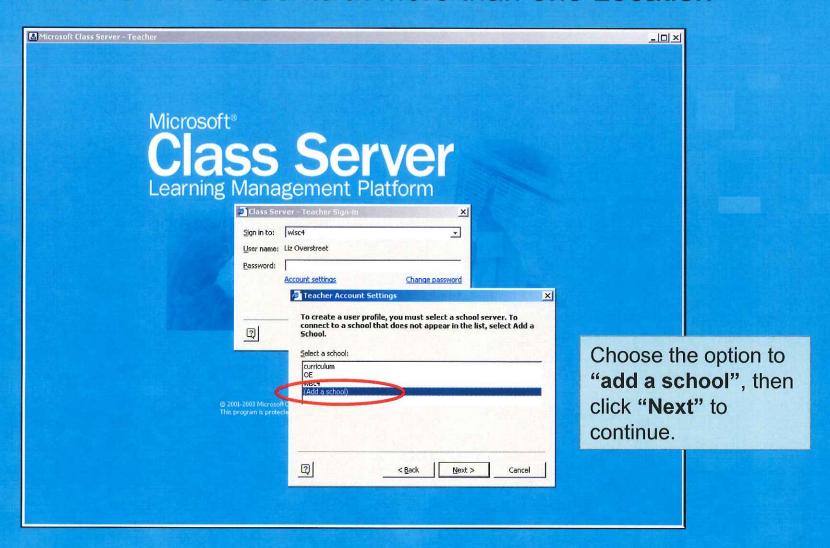
For Teachers with Students at More than one Location



- 1. Launch Class Server as you normally would. From the sign in window, click on the "Account settings" link.
- 2 The Teacher
 Account Settings
 window appears.
 Choose the option to
 "Create a user
 profile" then click
 on "Next" to
 continue.

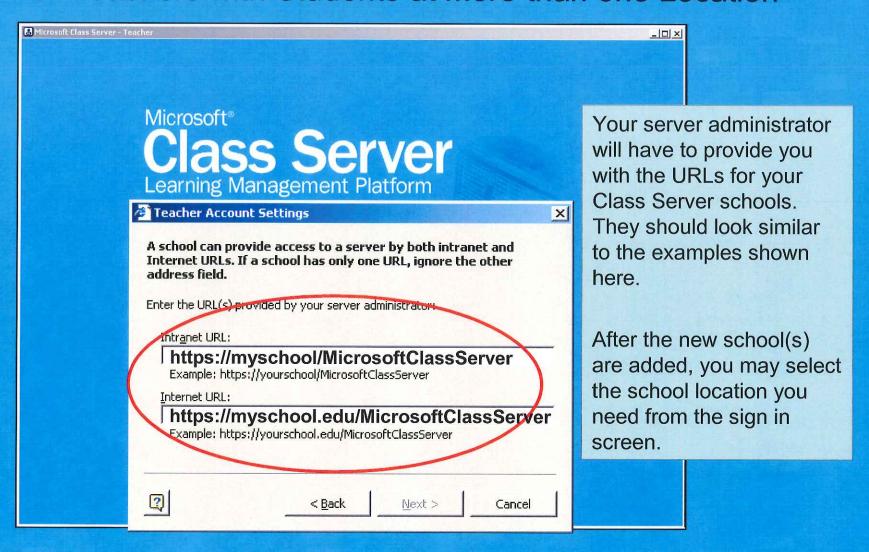
Add New Teacher Profile(s)

For Teachers with Students at More than one Location

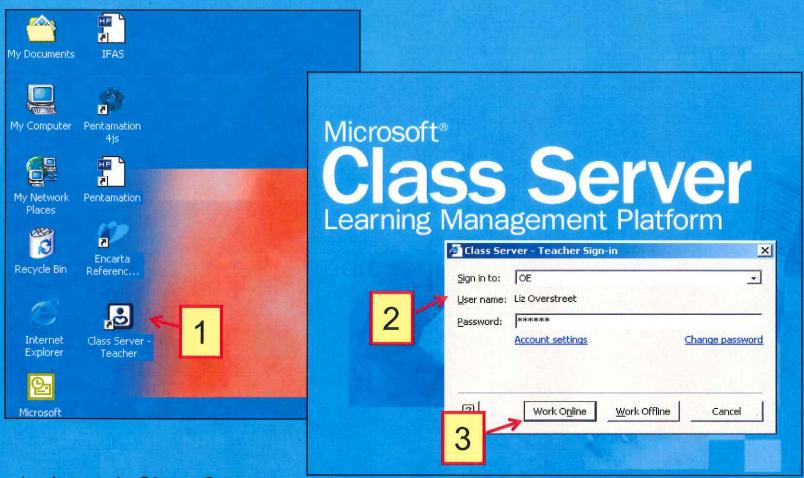


Add New Teacher Profile(s)

For Teachers with Students at More than one Location

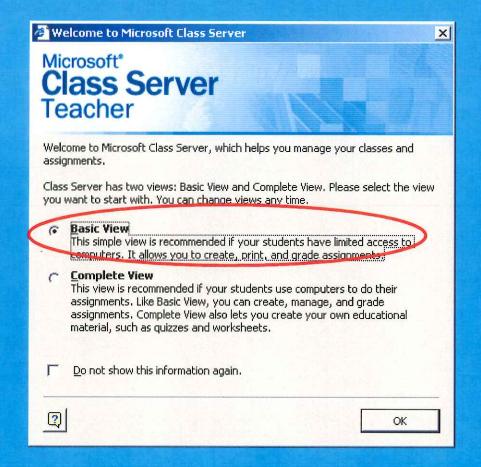


Launch Class Server



- 1. Launch Class Server.
- 2. Enter your User Name and Password. This should be the same login and password used to get into Windows.
- 3. Choose the "Work Online" button.

Choose Basic or Complete View

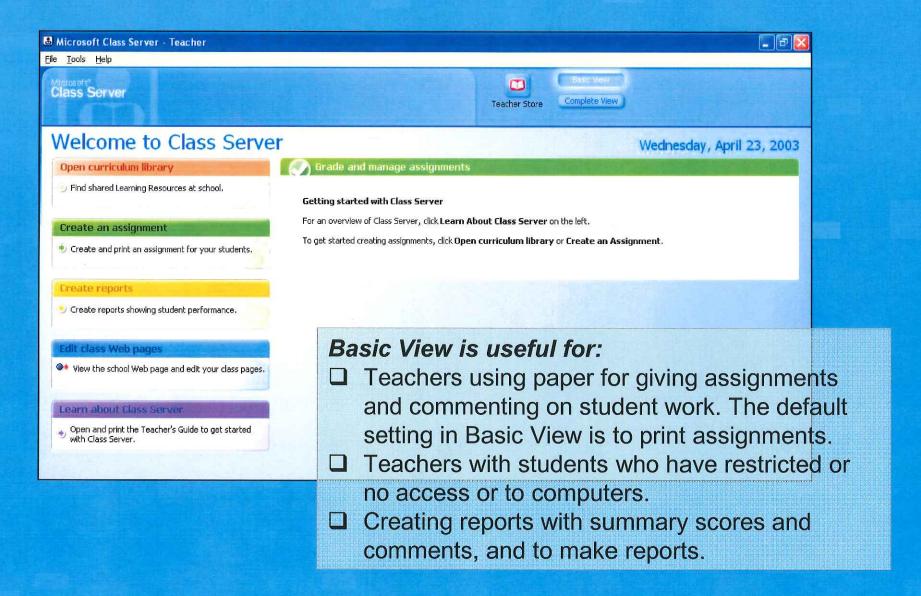


The first time you launch the program, you will be prompted to select **Basic View** or **Complete View**. Once you choose a view and check the box "**Do not show this information again**" it will become your default view whenever you launch the program.

You may toggle between the two views any time you use Class Server, which will be covered in the next few slides.

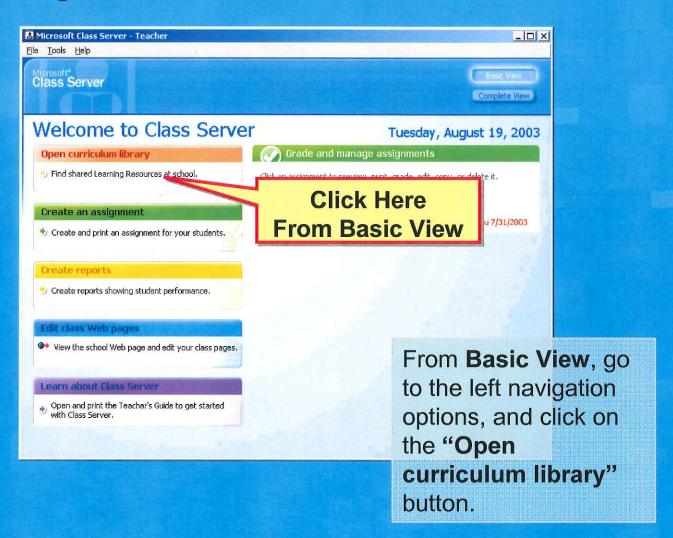
For now, select **Basic View**, then click "**OK**" to continue.

Basic View Option

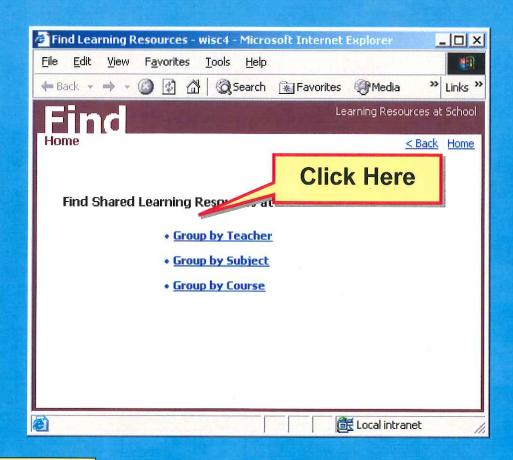


Open Curriculum Library

Find Learning Resources at Your School



Find Learning Resources at Your School Using the Basic View Option

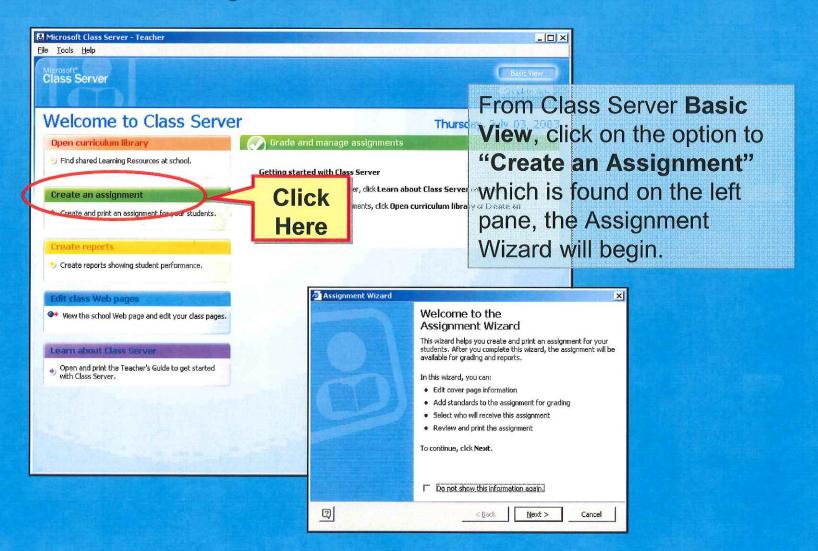


For this example, click
"Group by Teacher",
next, click on "O", then
click on Overstreet, Liz.
Download a Learning
Resource from that page,
and you should be able to
see it in My Learning
Resources Click "OK" to
save the learning resource
and exit to the previous
window.

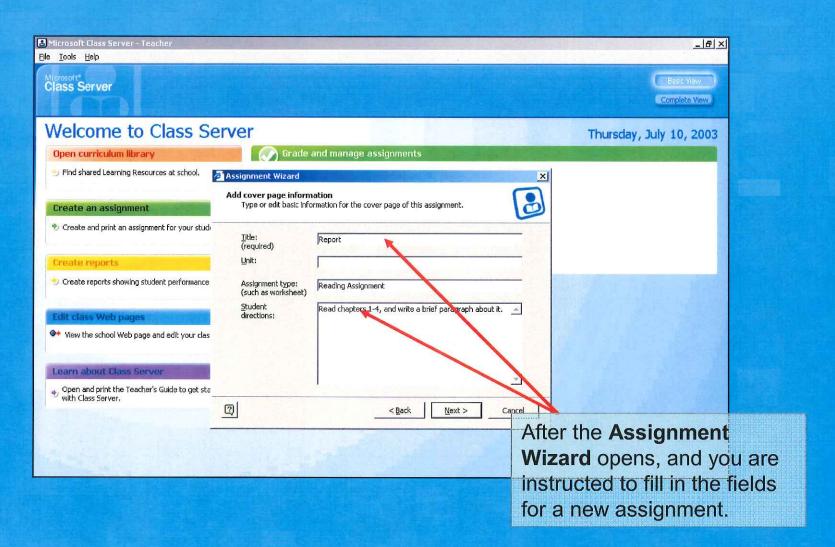
Note

We will discuss Learning Resources in more detail in the next section.

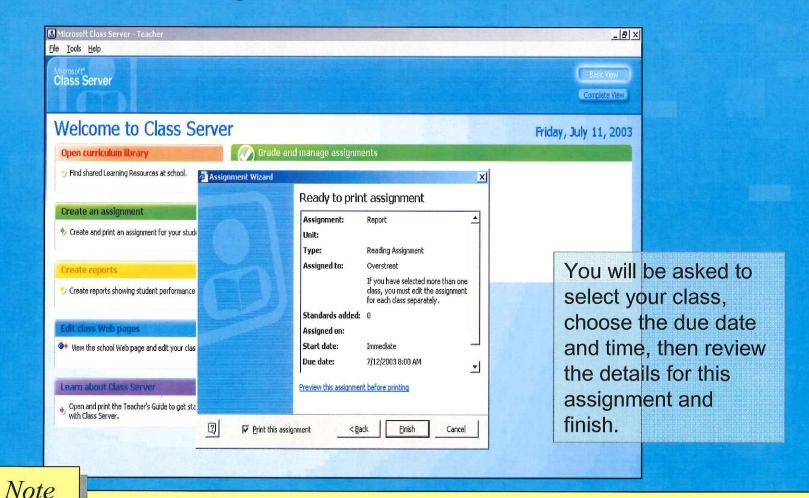
For Teachers using Basic View



For Teachers using Basic View

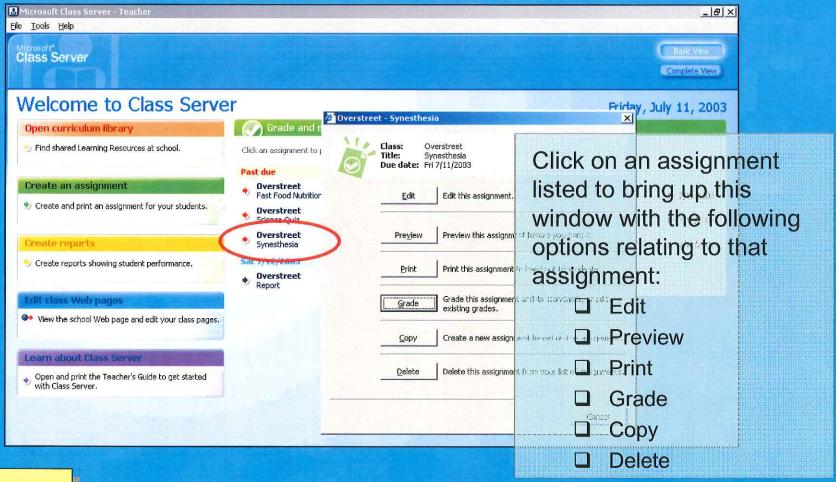


For Teachers using Basic View



The default option for creating assignments in Basic View is to print and manually distribute the assignment.

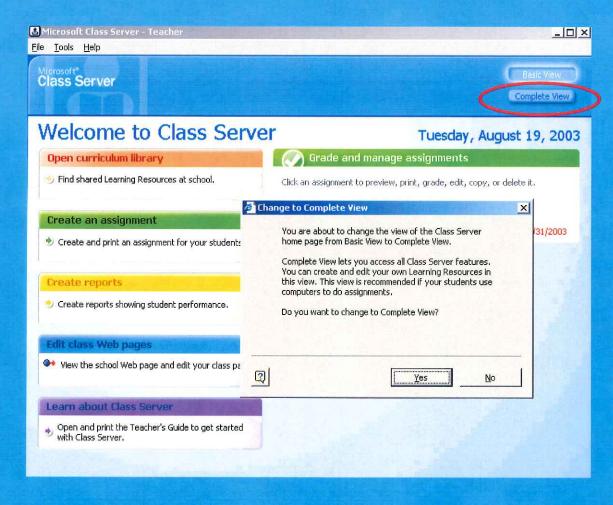
For Teachers using Basic View



Note

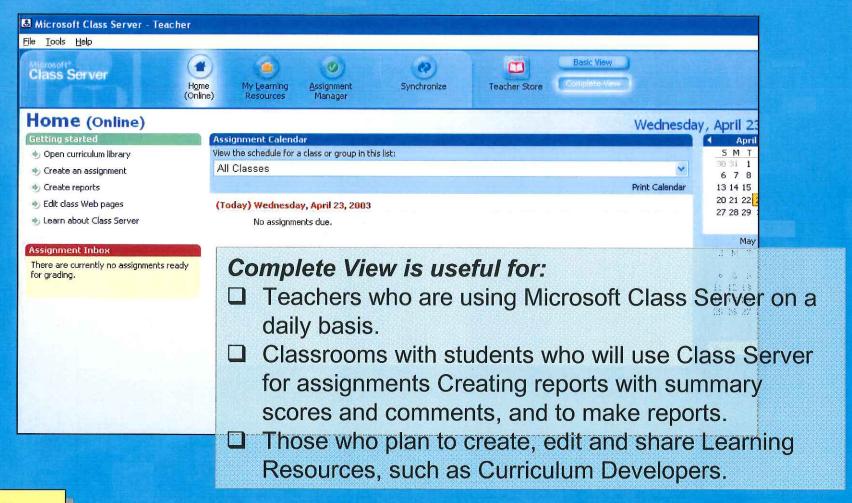
We will discuss the **Create Reports** and **Edit Class Web Pages** features later in this training.

Exploring Complete ViewFor Teachers using Complete View



From the Basic View screen, click on the "Complete View" button in the upper right corner. A message window appears asking if you are sure you want to change to Complete View. Click on "Yes" to continue.

Complete View Option



Note

The rest of this training will mostly be spent exploring the functionality from the Complete View option.

Before we continue...

- □ Did everyone successfully complete the installation, and currently has Class Server running?
- Does everyone understand Basic View and Complete View?
- □ Does everyone understand how Class Server defines Learning Resources and Assignments?
- Would you like more time to cover anything in this section?

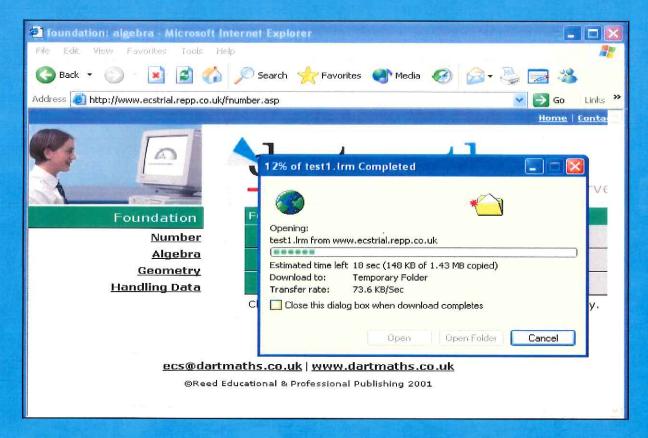
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Section Three: Learning Resources

Learning Resources



As described earlier,
Learning Resources
are Web-based
exercises, projects, or
assessments that can
be incorporated into
assignments in Class
Server.

A Learning Resource can contain pictures, background information, and questions.

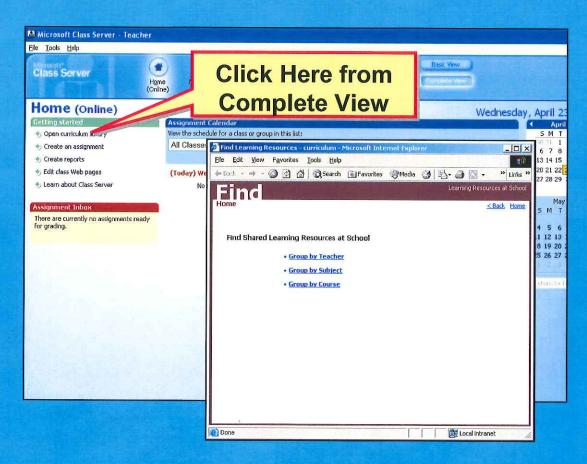
Note

A Learning Resource may or may not be licensed to a school. If you have any questions about licensing, contact your Curriculum Department for more information.

Find Learning Resources

Search your School

☐ From Complete View, go to the left navigation options, and click on "Open Curriculum Library".

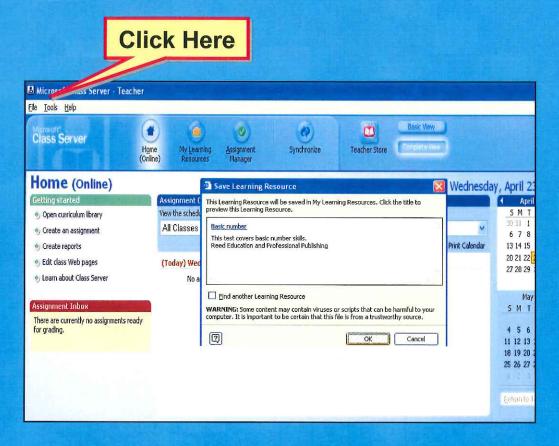


☐ If you choose "File" from the top navigation options, then "Find Learning Resources.." It will allow you to download Learning Resources from school, as well as the Internet.

Find Learning Resources

Search the Internet

Choose "File" from the top navigation options, then "Find Learning Resources.." It will allow you to download Learning Resources from school, as well as the Internet.

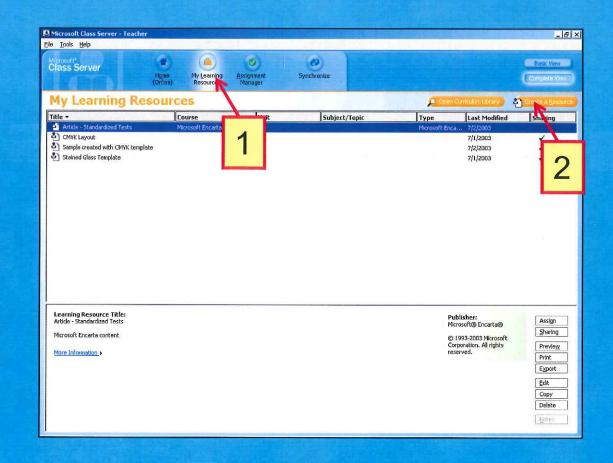


□ After finding and previewing a Learning Resource, click the link to preview, "OK" to save on your computer, or "Cancel" to exit. To return to the previous window and select another Learning Resource, click the "Find another Learning Resource" checkbox, then click "OK".

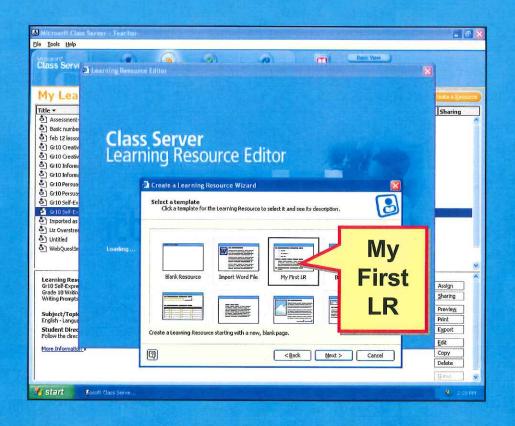
Create Learning Resources

Create your own

- 1. Click on the "My
 Learning
 Resources" button
 in the top pane
 which will take you
 to a screen similar to
 this one.
- 2. Choose the "Create a Resource" option (orange button, the top right) which will open a new dialog box discussed on the next slide.



Create Learning Resources Exploring Templates

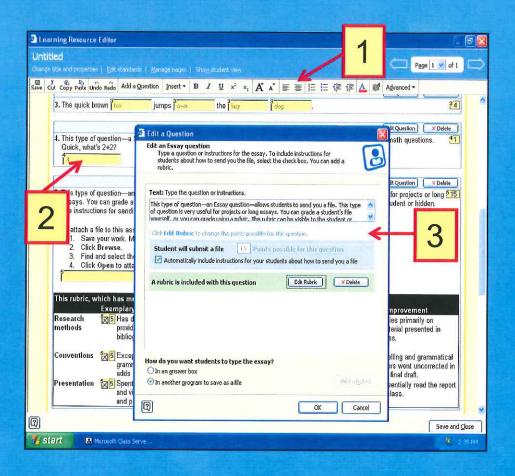


- □ For this workshop example, please choose "My First LR"
- ☐ Choose the options you are interested in for the rest of the template
- ☐ When you are ready, choose "Finish" to continue

Note
There are many options for creating Learning Resources. You may choose a template from the list, import a document from Word, Encarta, or an older version of Class Server.

Create Learning Resources

Independent Time

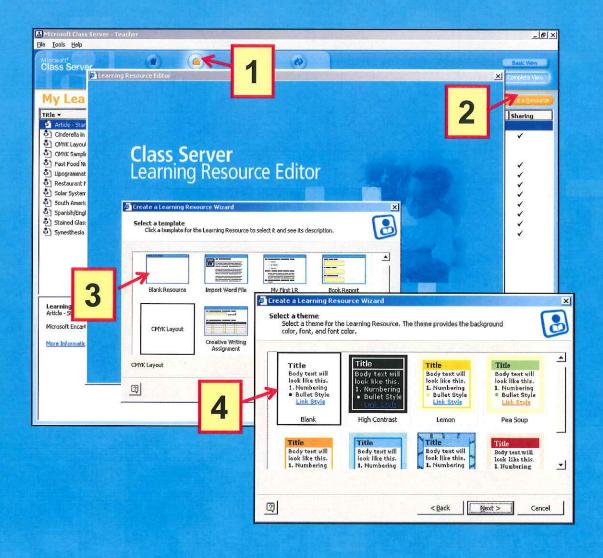


Recommended Activities

- 1. Look around at the navigation area, push buttons and see what happens.
- 2. Edit the "Fill in the blank question" and notice that when you add a blank, you can change the question. Any empty blanks will be automatically removed.
- 3. Click the "Edit Question" in the Essay Question, then click on Edit Rubric and make edits, or leave it as is.

Click "OK" to return to the main window. Click the "Save and Close" button when you are finished making any edits.

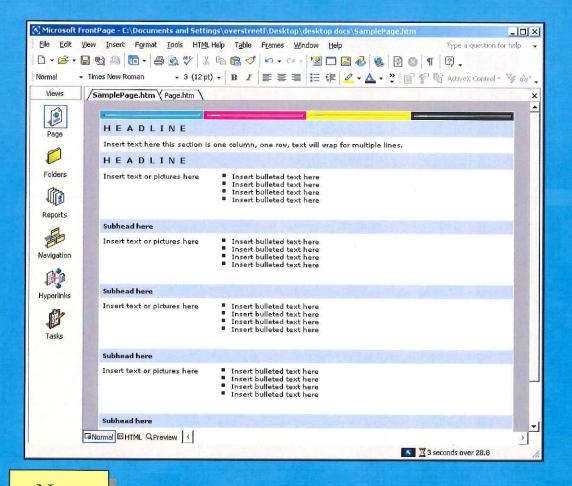
Working with Learning Resources Using the Learning Resource Editor



- 1. From the home window in Complete View, choose the "My Learning Resources" button.
- 2. Select "Create a Resource"
- 3. Choose the "Blank Resource" from the Select a template window.
- 4. Choose the "Blank" theme in the Select a theme window. Click "Next", then "Finish" to complete.

Working with Learning Resources

Learning Resource Editor, Advanced Editing



Open your default HTML editor and select a web template you want to use for Class Server, or create a new one to use with Class Server. Save the web page, then leave it open.

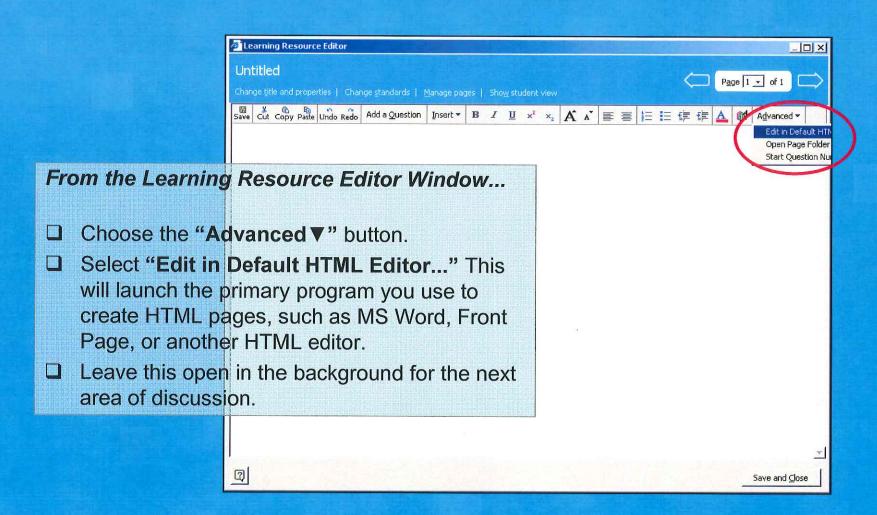
For this demonstration, the example shown is a preformatted HTML page that has been edited in Microsoft FrontPage.

Note

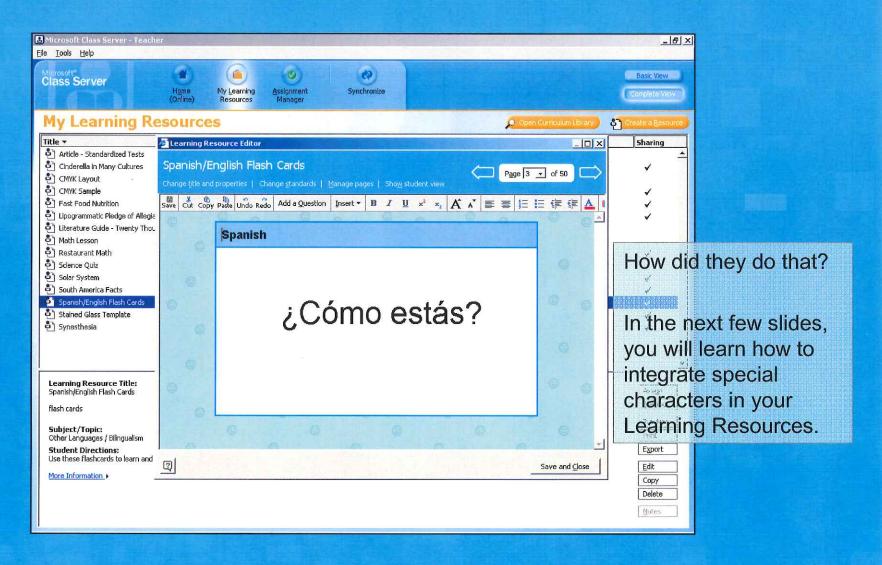
Have the HTML page you wish to use for a template ready and open in your HTML editor to use as the foundation.

Working with Learning Resources

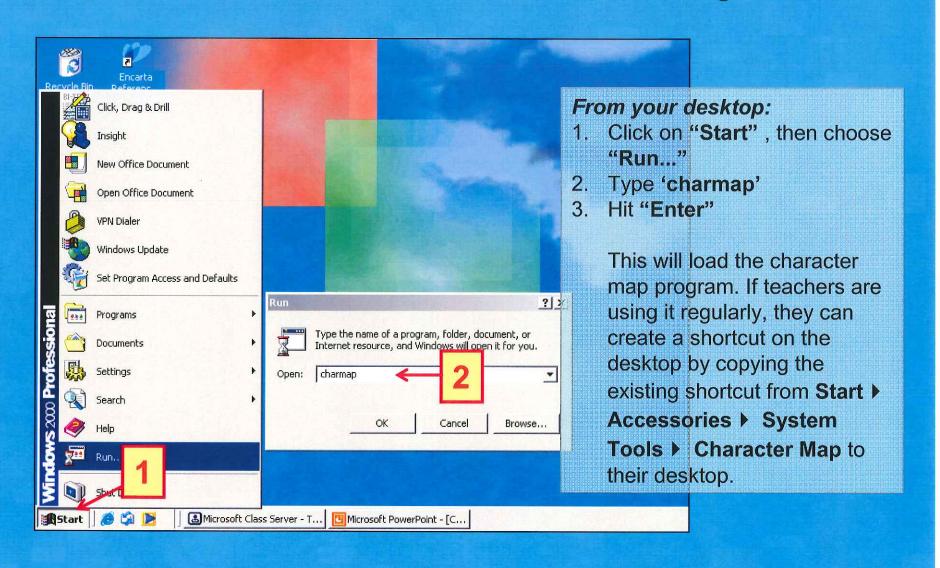
Learning Resource Editor, Advanced Editing



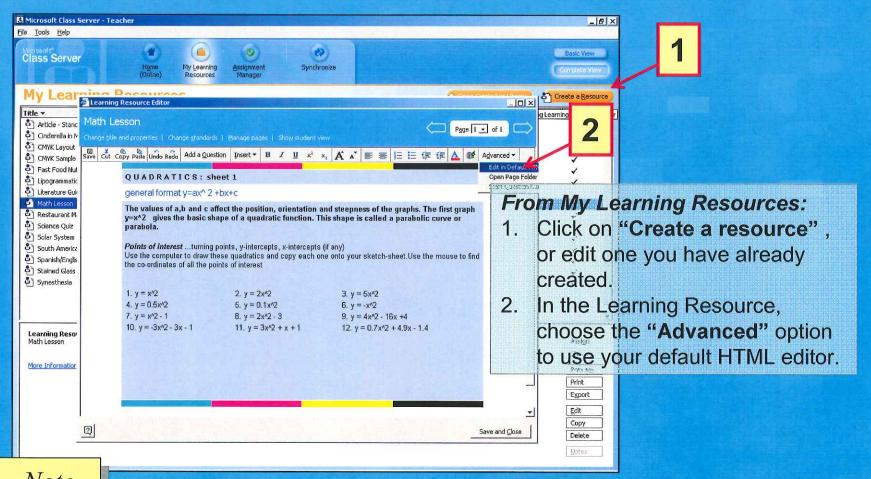
Using special characters with the Advanced editing feature



Using special characters with the Advanced editing feature



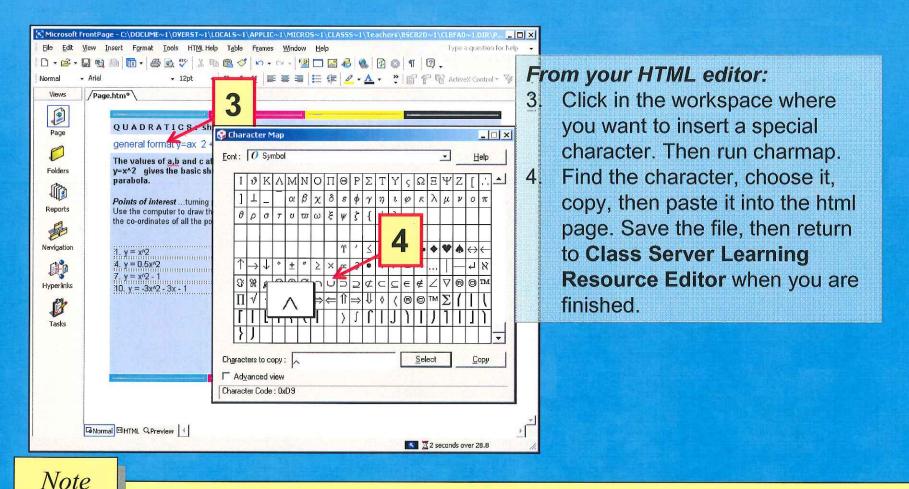
Using special characters with the Advanced editing feature



Note

This Windows application is especially useful for Mathematics and Foreign Language Teachers.

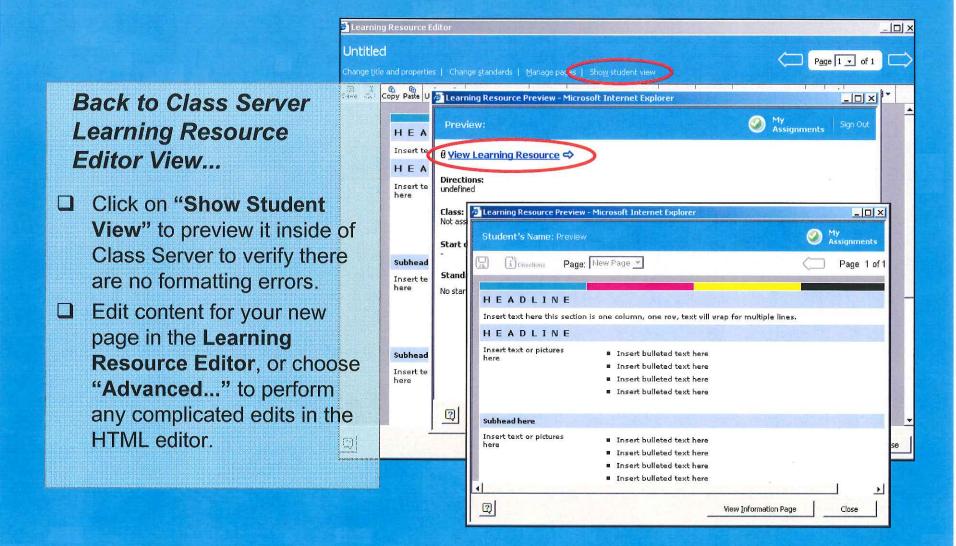
Using special characters with the Advanced editing feature



After you paste the special character into the HTML editor, you may have to select it, choose the appropriate font, then adjust the size as necessary.

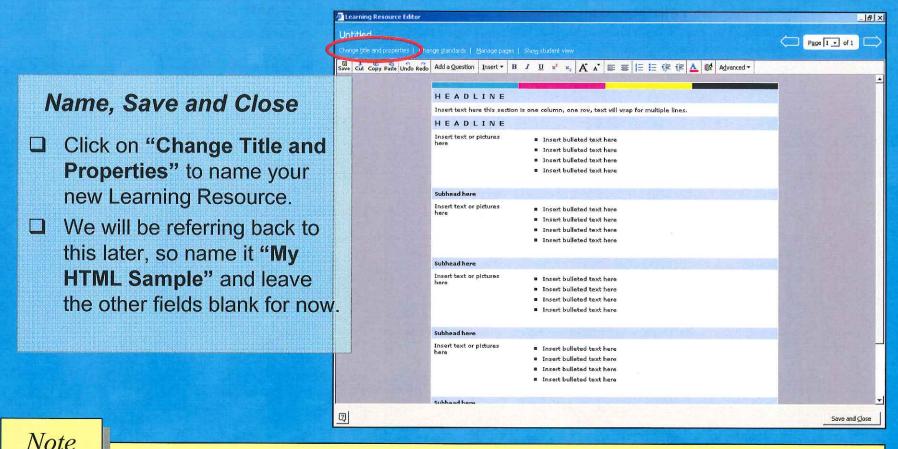
Working with Learning Resources

Learning Resource Editor, Advanced Editing



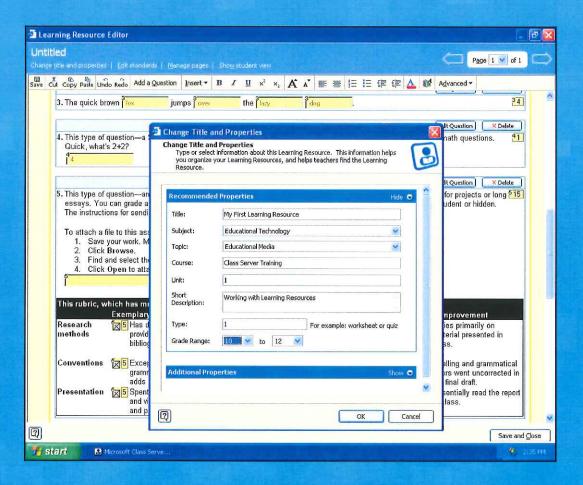
Working with Learning Resources

Learning Resource Editor, Advanced Editing



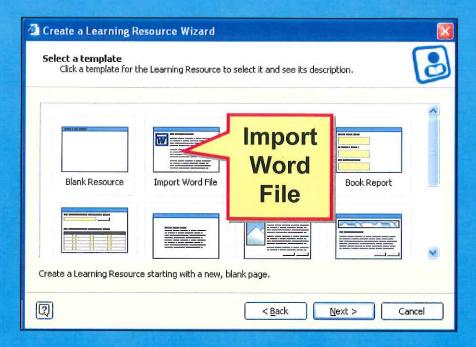
The "Recommended" fields are the first eight in the list. By completing this section of the lesson, your learning resource will be more effectively indexed and searched when shared with other teachers.

Title and Properties



The "Recommended" fields are the first eight fields in the list. By completing this section of the lesson, your learning resource will be more effectively indexed and searched when shared with other teachers. The more information you add to learning resources, the better search results offered to everyone using this tool.

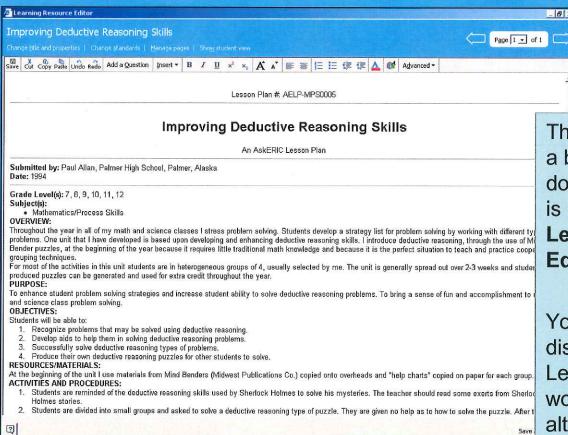
Import a Word Document



- ☐ From "My Learning Resources" click on "Create a Resource" to launch the Create a Learning Resource Wizard (same as in previous exercise).
- □ Select "Import Word File" in the templates window, then choose "Next" to continue.
- Browse for the Word file you want to import, and select it. Choose "Next" to continue, then choose "Next" again, then "Finish".

The Word File is now ready to distribute as a Learning Resource. You may choose to edit it and add questions (which you learned about in creating your first learning resource).

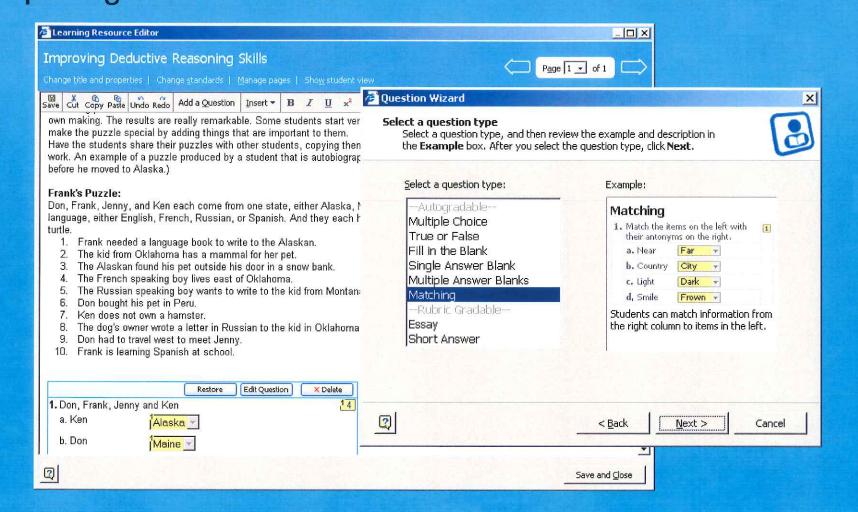
Learning ResourcesImporting Word Documents



This example shows how a basic Word formatted document will look after it is imported into the Learning Resource Editor.

You may choose to distribute the new Learning Resource as a worksheet, or you can alter it by adding questions and further formatting the text.

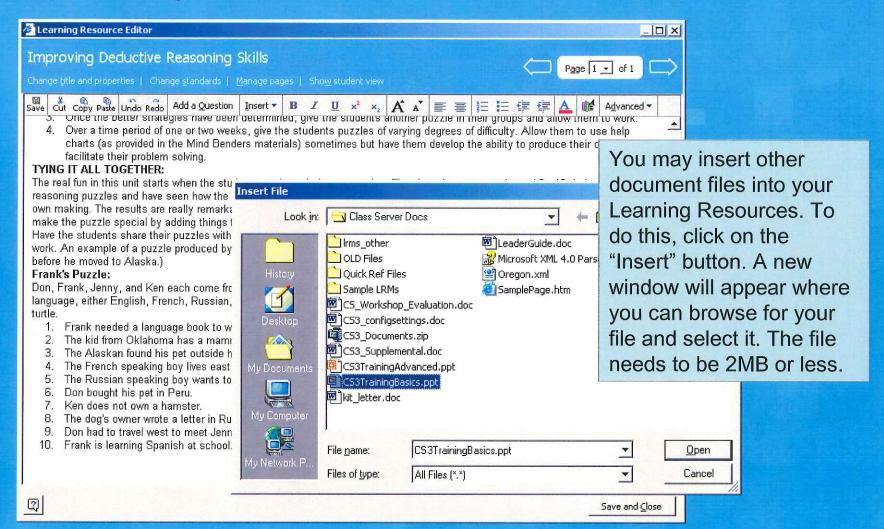
Learning ResourcesImporting Word Documents

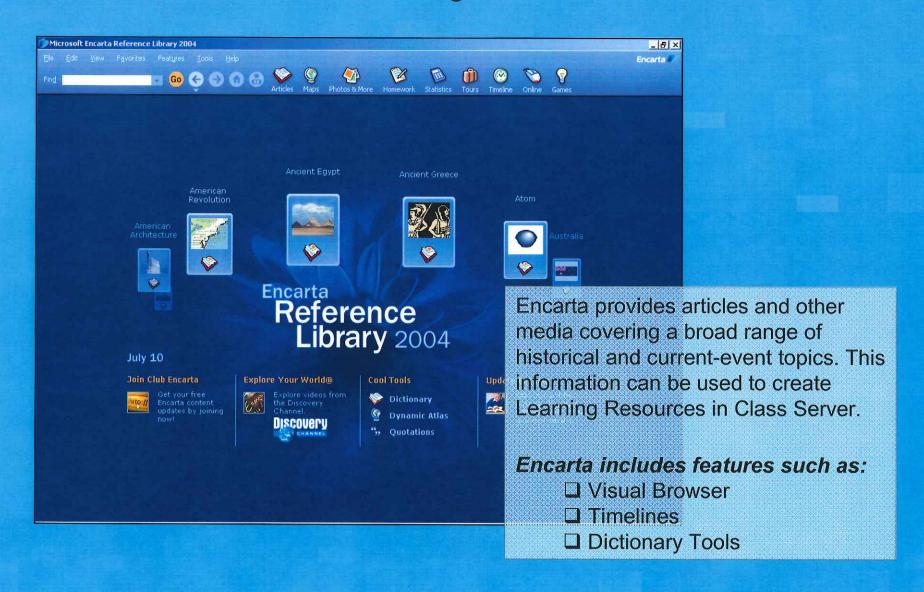


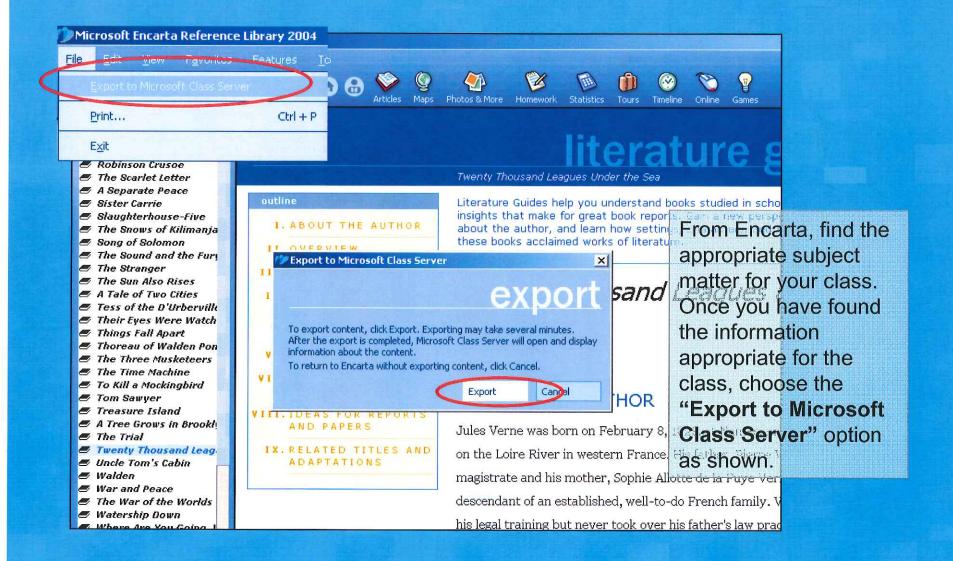
Click on "Add a Question" to start the Question Wizard.

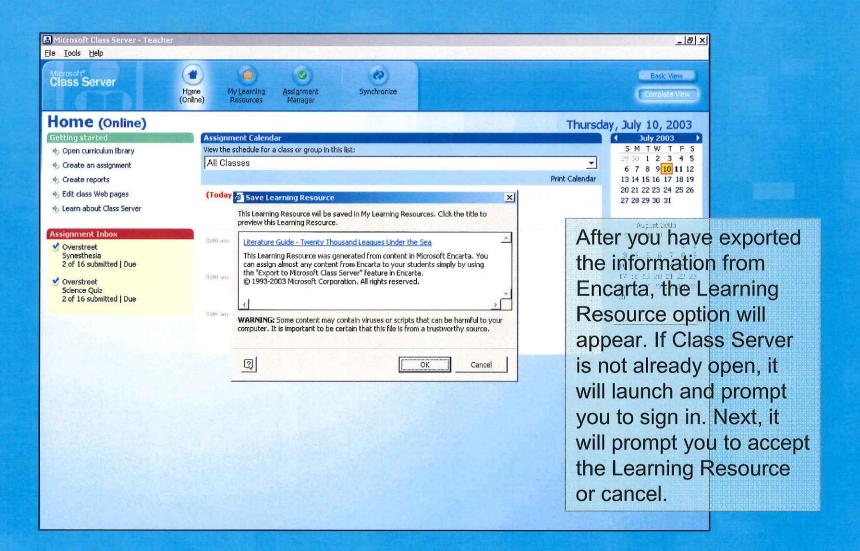
Inserting Other Documents

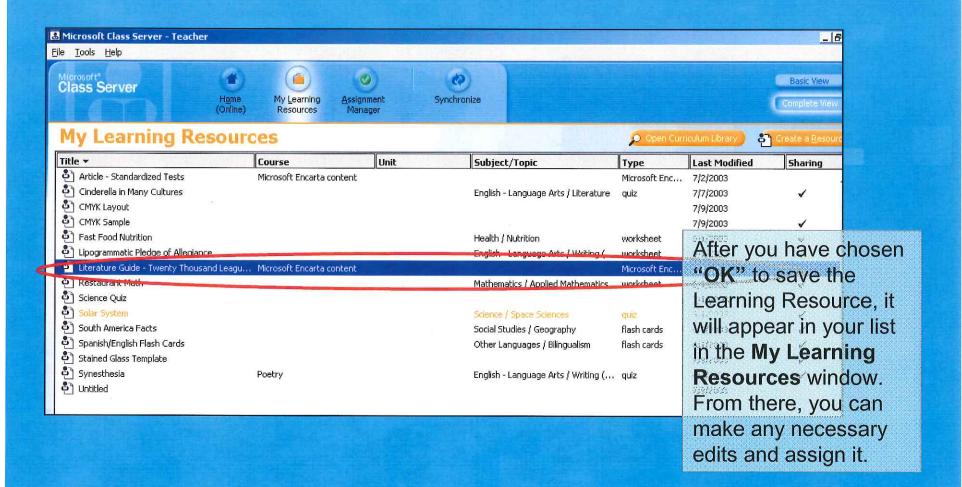
into Learning Resources

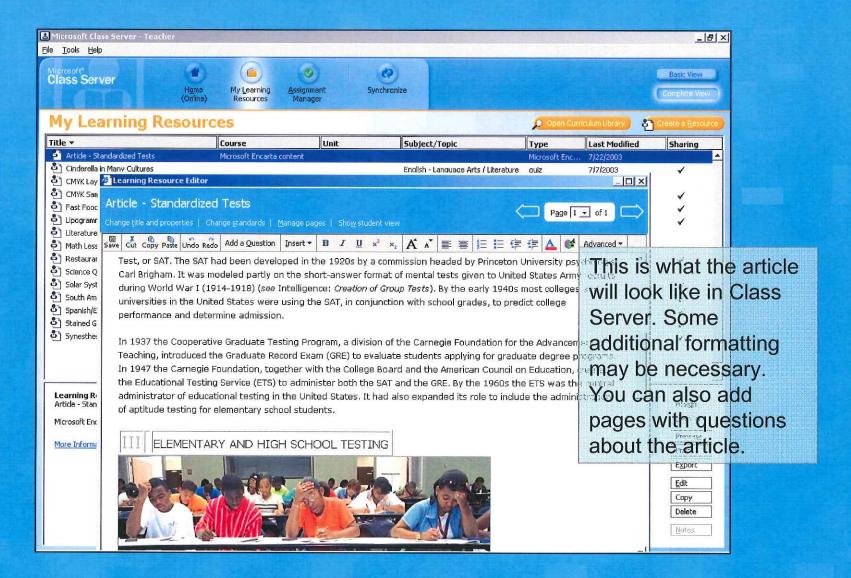




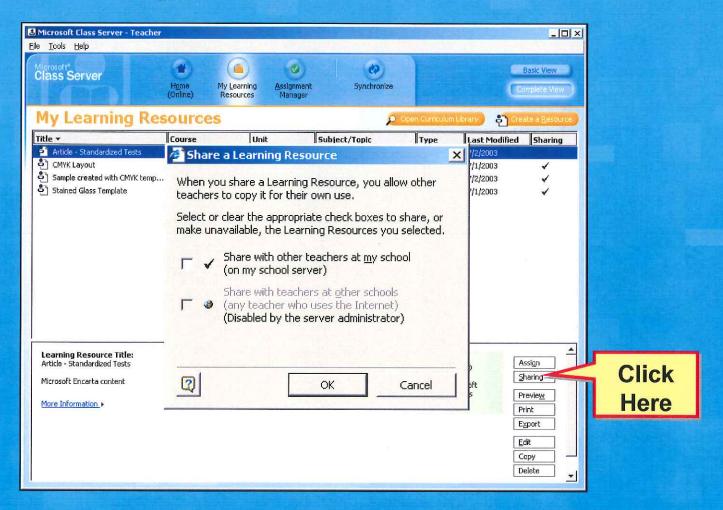






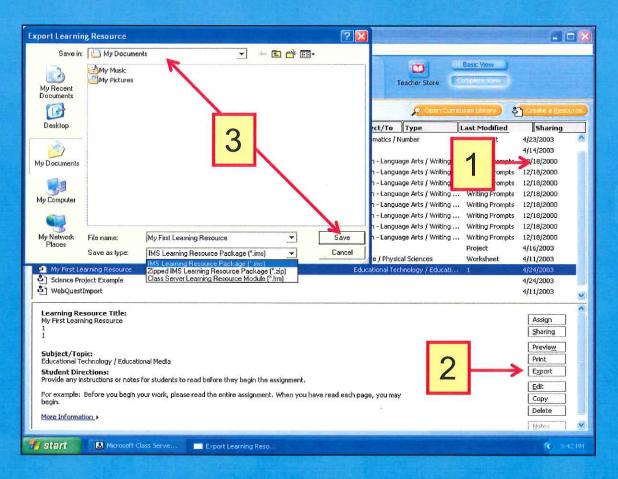


Share Learning Resources



After downloading a sample Learning Resource, or creating a new one from the previous exercises, select the Learning Resource and choose the "Sharing" button in the lower right pane.

Export Learning Resources



- 1. Click on a learning resource in the main window.
- 2. Select the "Export" button in the lower right pane.
- 3. Browse for the directory you would like to store it and then choose "Save".

Note
Use the export feature to save Learning Resources on your computer. You may choose to share them with colleagues from other districts.

Curriculum Standards aligned Learning Resources

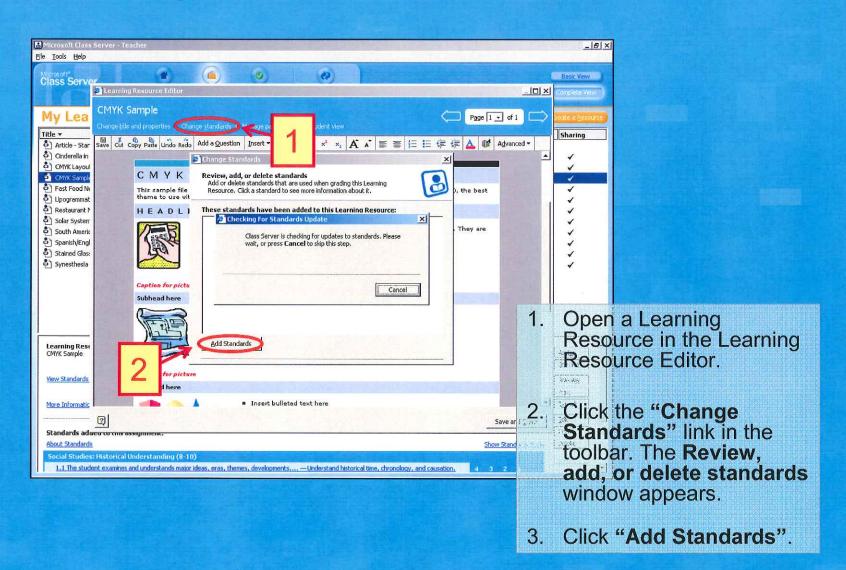
The Standards vary for every state, and even at the school district level.

School district IT administrators can load their own state standards directly into Class Server. Curriculum Directors can then edit these standards to be "local district specific."

Each Learning Resource can be aligned with appropriate curriculum standard(s) using a series of pull down menus. Teachers can then grade student results against these standards at grading time.

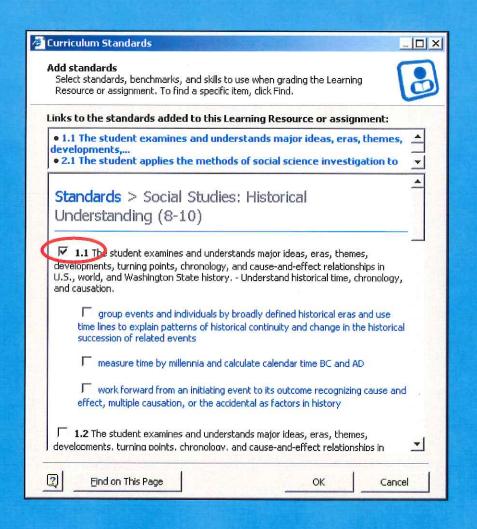
Working with Standards

Align Learning Resources with curriculum standards



Working with Standards

Align Learning Resources with curriculum standards

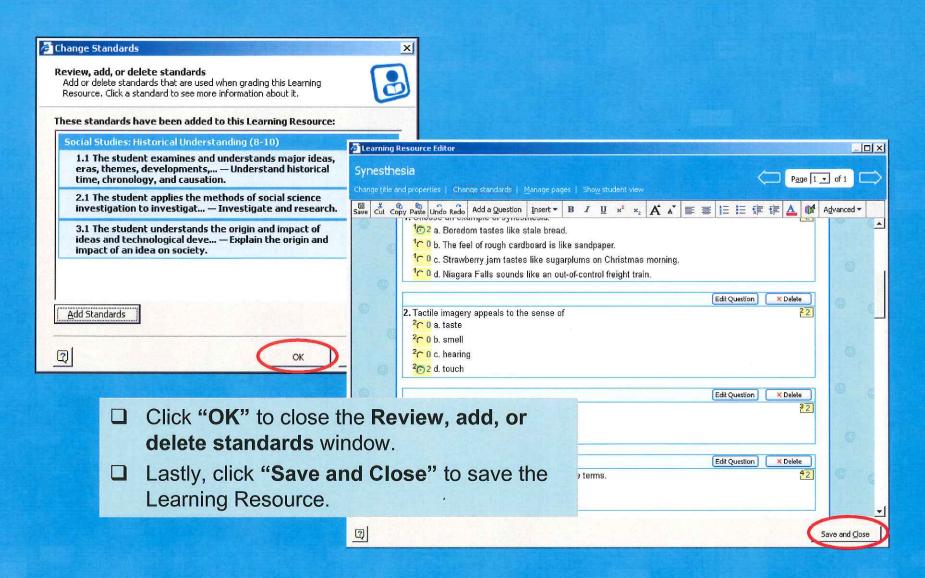


From the Add standards window...

- ☐ For this example, select Historical Understanding (8-10).
- Scroll through the standards to find standards 1.1, 2.1 and 3.1, and then click the check boxes for those selections. Typically, you will select the check boxes for those standards appropriate to the Learning Resource's content, and then click "OK". The selected standards appear.

Working with Standards

Align Learning Resources with curriculum standards



Before we continue...

- □ Does everyone understand how to find, create and edit Learning Resources?
- □ Have you spent a little time exploring the features in the Learning Resource Editor?
- ☐ Can you navigate to the advanced editing feature and work with the custom editing features?
- □ Does everyone understand how to share and export Learning Resources?
- Would you like more time to cover anything in this section?

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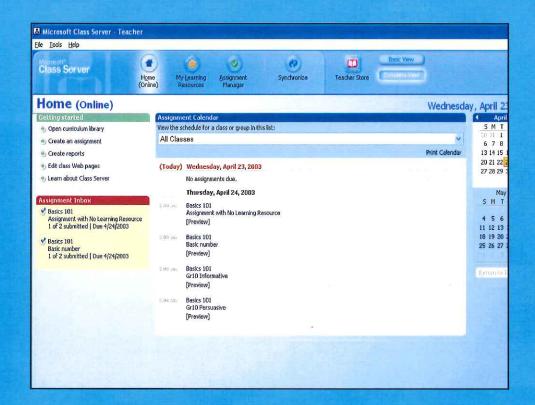
Class Server

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Section Fourt Assignments

Getting Started

Using the Assignment Manager and Grading Tool



In the previous section,
Working with Learning
Resources, we discussed
creating and editing Learning
Resources.

While you are working with the Assignment Manager, you may create assignments with or without a Learning Resource.

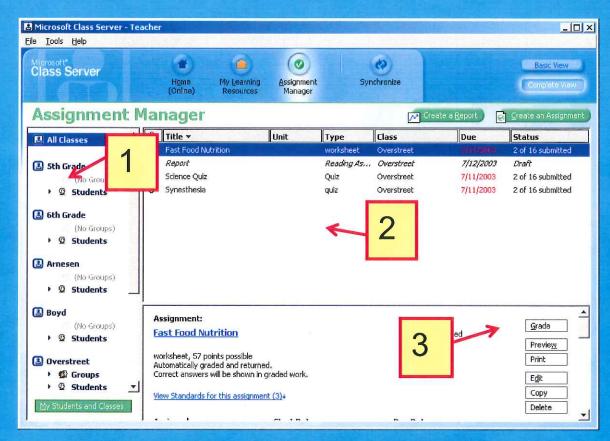
Note

Assignments can be created easily from either the Basic or Complete Views.

Assignment Manager Overview

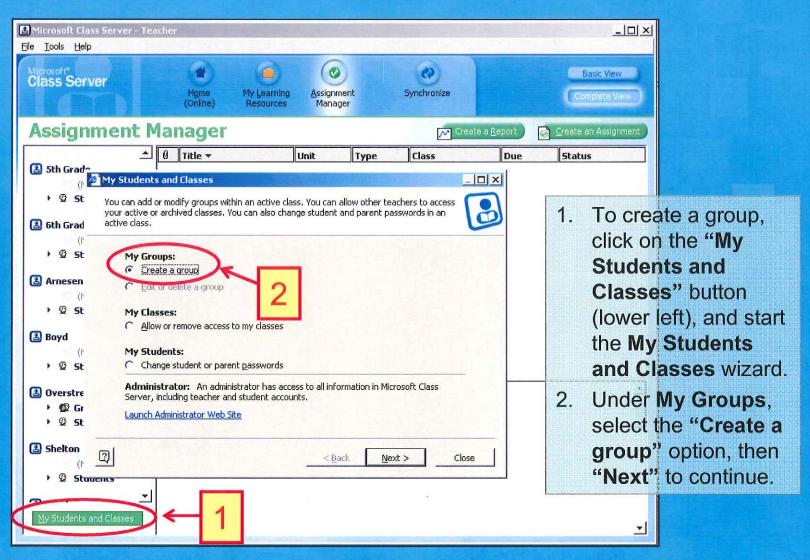
Assignment Manger helps you create, edit, copy, distribute and grade assignments, and create reports for students, scores, and curriculum standards.

1. The left pane lists information about all of your active classes and the students in them.

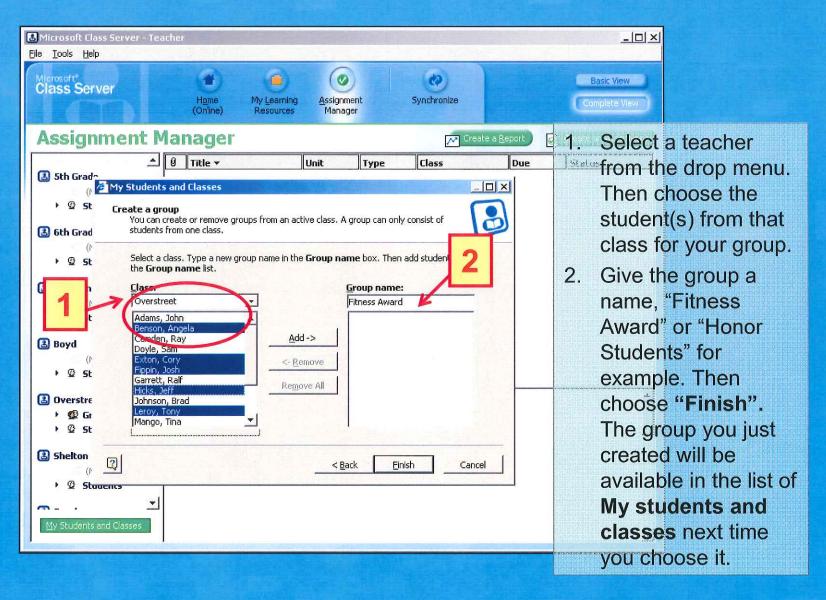


- 2. The <u>upper pane</u> lists the assignments for all classes or for the selected class or student.
- 3. The <u>lower pane</u> lists information about the assignment selected in the upper pane, where you can click a button to grade, preview, print, edit, copy, or delete an assignment.

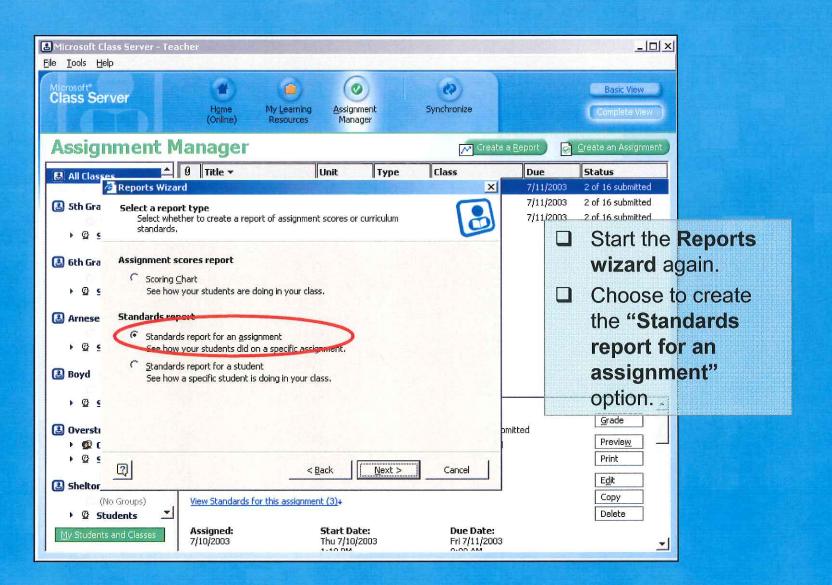
Using My Students and Classes Create Groups



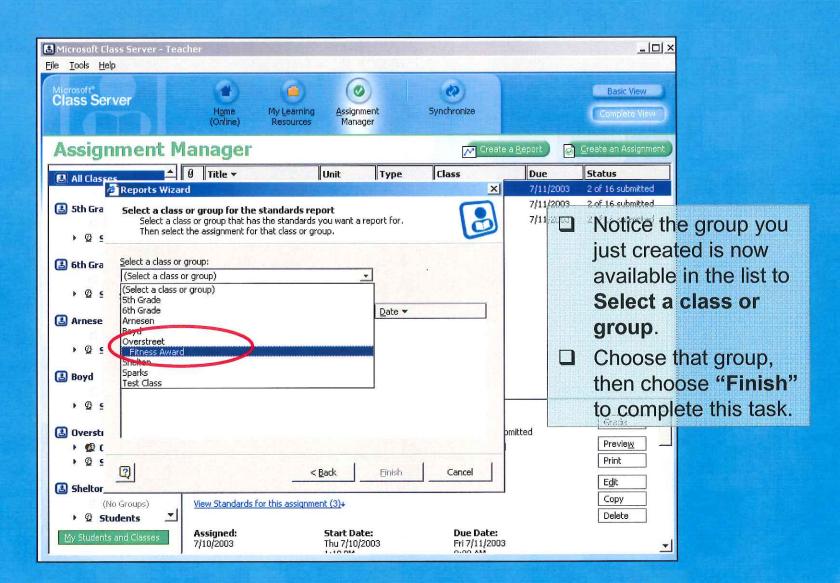
Using My Students and Classes

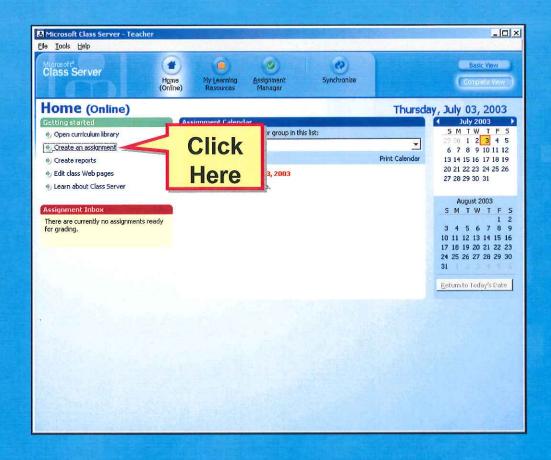


Using My Students and Classes



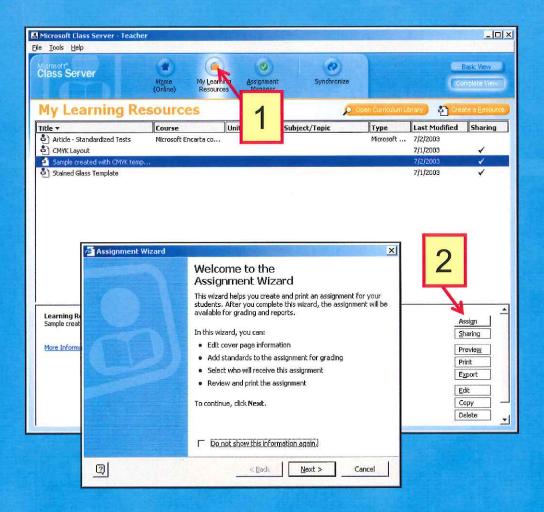
Using My Students and Classes



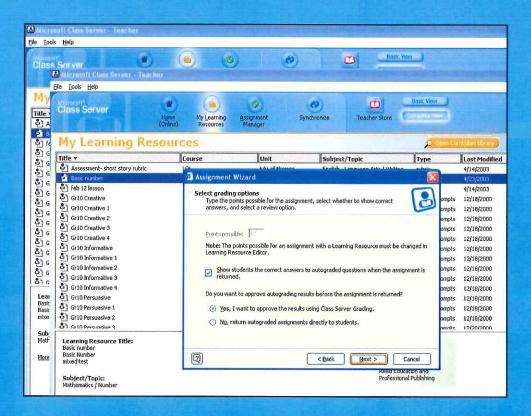


From the Complete View under the Home Menu, click on "Create an Assignment" in the left pane, the Assignment Wizard will begin. You may also choose to click on the Assignment Manager for more options.

From the My Learning Resources Window

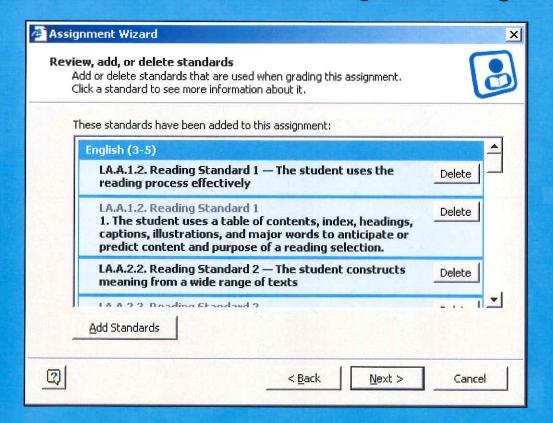


For this example, we will create an assignment from the My Learning Resources window by selecting a learning resource you want to assign to your class, then click "Assign" in the lower right pane.



If you want to review the assignment before it is returned, select "Yes, I want to approve the results using Class Server Grading". Click the "Next" button to continue. If you would like the assignment to be completely marked by Class Server and returned immediately to the student, select "No, return autograded assignments directly to students", then click the "Next" button.

Curriculum Standards Aligned Assignments

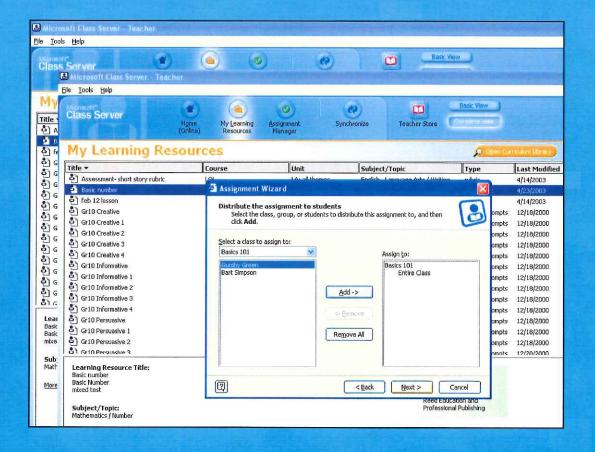


By default, the Learning Resource should have already been aligned with standards and be approved and ready to use. This process is something that should be completed from the curriculum developers while creating Learning Resources.

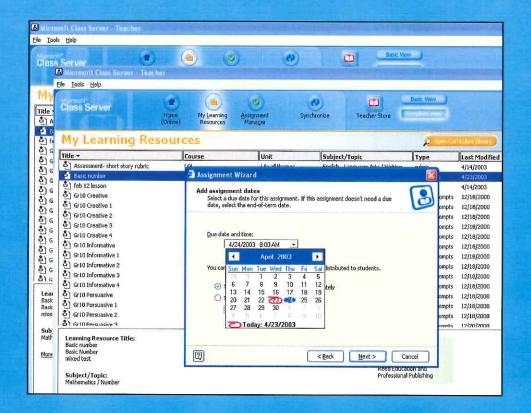
Note

Each Assignment can be aligned with appropriate curriculum standard(s). Adding or deleting standards to assignments overrides the standards attached to the Learning Resource for a particular assignment if necessary.

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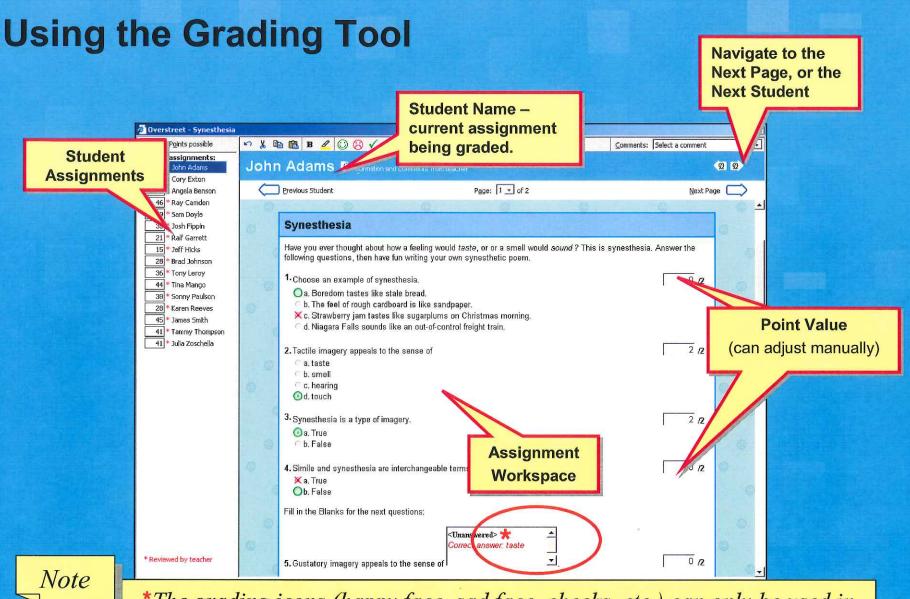


Select your class(es) and/or student(s) from the box on the left, and click on the "add" button, then choose "Next".



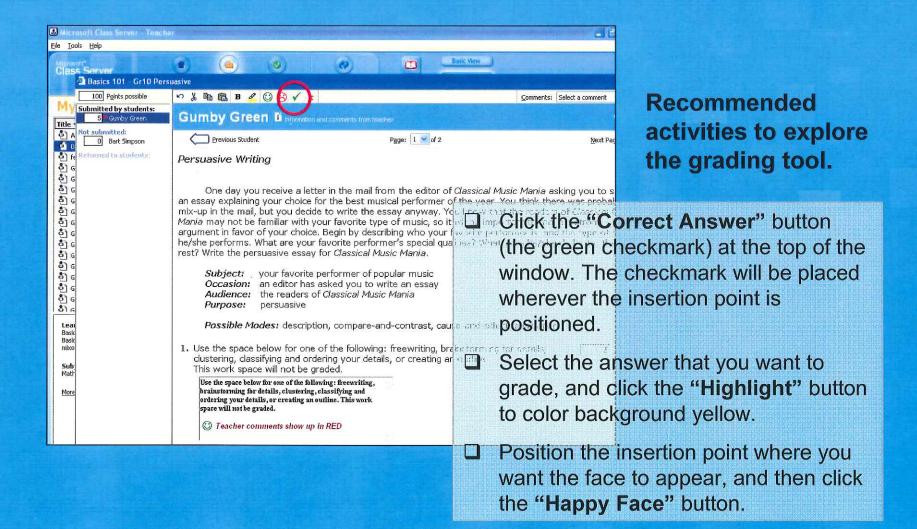
Select the due date and time the assignment is to be completed by the students. Do this by clicking on the dropdown menu. Then select the option "The assignment will be distributed immediately" or select the date for distribution.

Note
Anytime you edit a resource or create a new one, you should synchronize with the server. If you close Class Server without synchronizing, it reminds you to do so.

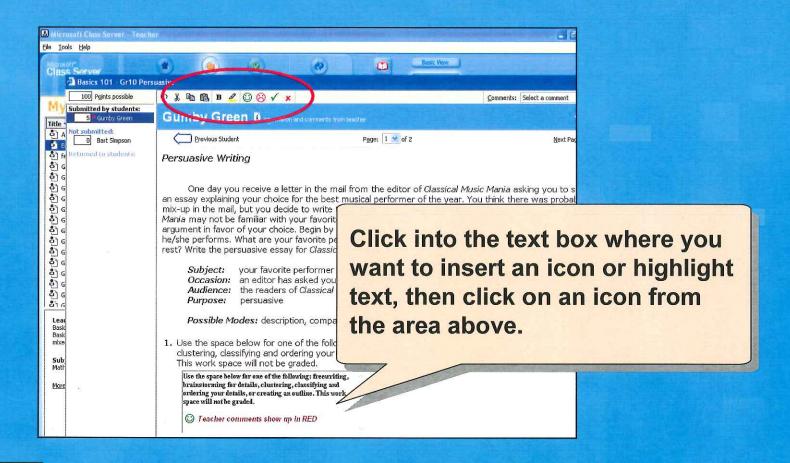


*The grading icons (happy face, sad face, checks, etc.) can only be used in short answer, essay answer questions, and teacher comments boxes.

Using the Grading Tool



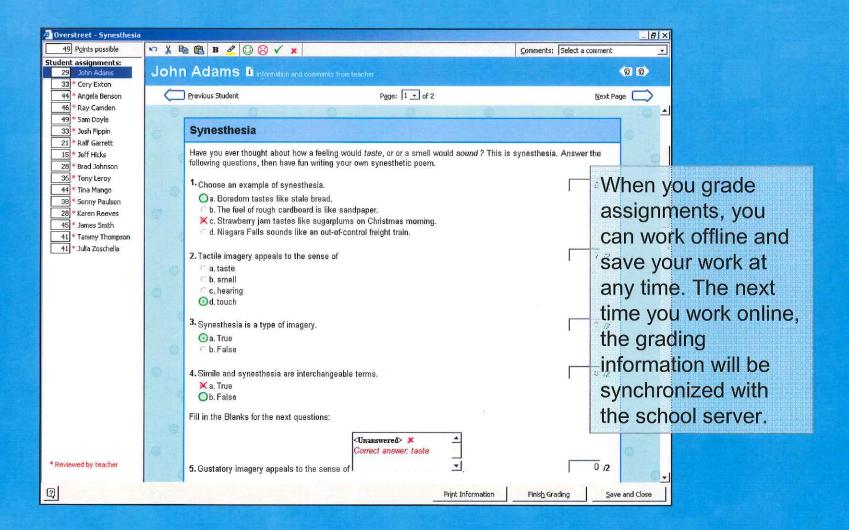
Grading Assignments



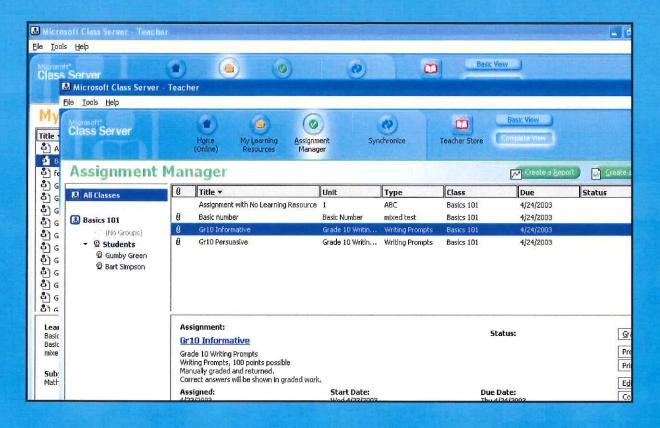
Note

Icons can only be inserted into short answer and essay type quesitons.

Using the Grading Tool



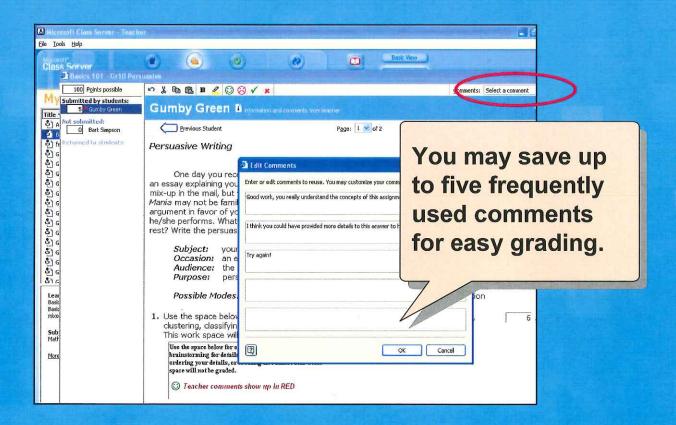
Create an Autogradable Assignment



After students have submitted their assignments, they can be graded using the grading tool.

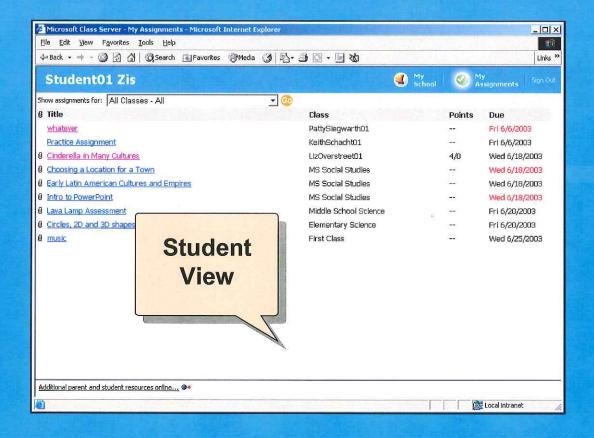
One of the ways that Class Server can help you spend more time with your students is by "autograding" certain types of material, such as multiple choice or fill in the blank questions. If you choose the "autograde" function, the student will be able to refresh the page and get immediate results on the assignment.

Grading Assignments



Another timesaving feature is using ready made comments. Create comments that are frequently used personalized remarks.

Create an Autogradable Assignment Student View

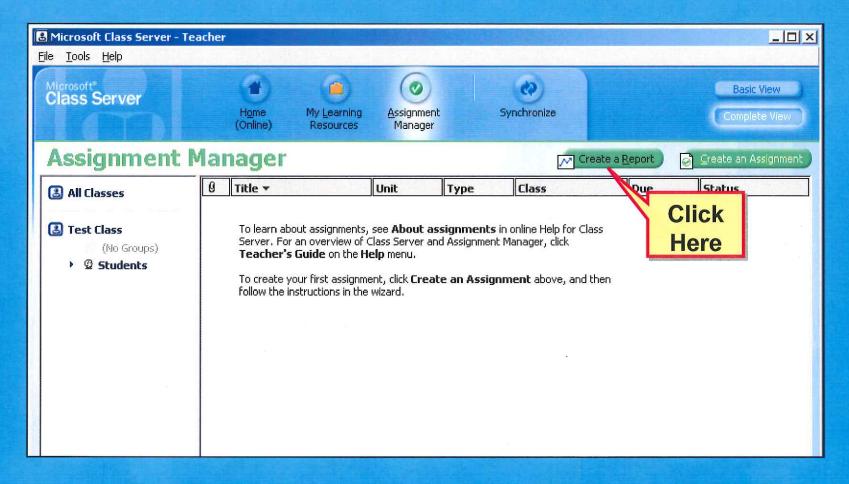


When a student logs into their class home page, they will get a personalized view with the option to view all of their assignments from teachers using Class Server. Students can chose the "My Assignments" option to work on their homework from multiple teachers in one place.



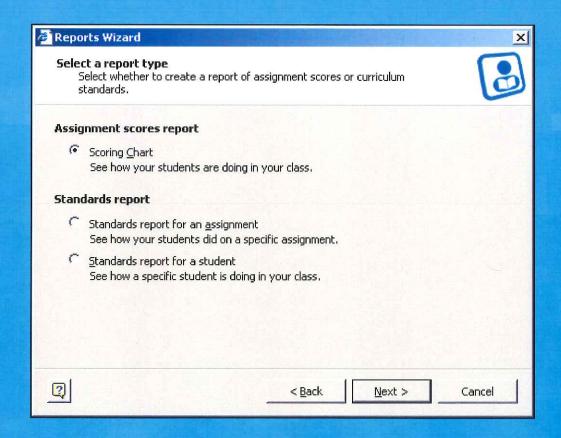
The student portal will be covered in more detail later.

Create and Print a Report



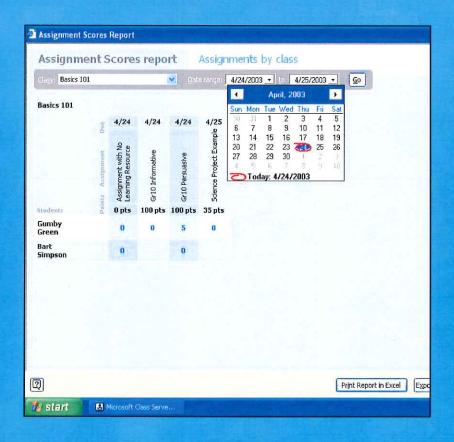
From the **Assignment Manager**, choose the "**Create a Report**" button (top right) to create scoring charts, standard reports for classes, students, or specific assignments.

Create and Print a Report



In this example, choose the Scoring Chart option, then click on "Next".

Create and Print a Report for Parent-Teacher Conference



In this example, you will create a report for a parent-teacher conference that shows each of your student's standards assessment progress.

You can create a report, export it to a Microsoft Excel spreadsheet, or print it.

Before we continue...

- □ Does everyone have a basic understanding of how to use the Assignment Manager?
- □ Do you have the basic concepts of how to use the grading tool?
- ☐ Can you create a report?
- Would you like more time to cover anything in this section?

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Section Five: Using the Meb Page Editor

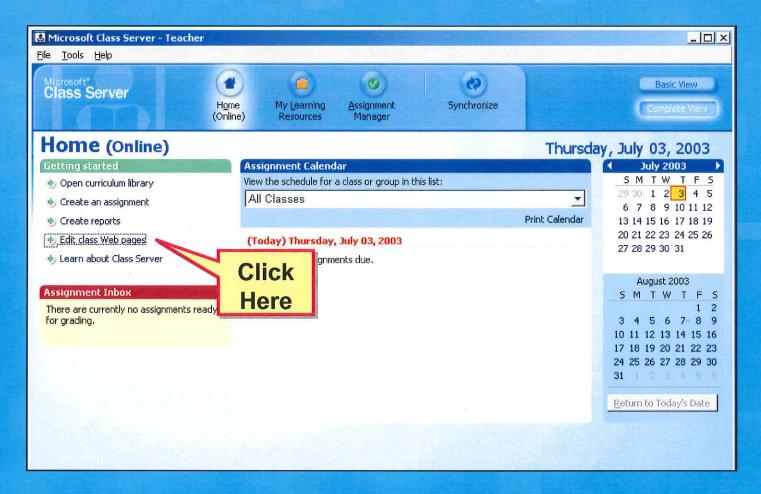
Working with Students School and Class Web Pages

In Class Server, a <u>school page</u> is a Web page that contains information about your school. The school page provides space for your school administrator to list news, current events, and Web links. The school page can also include your school logo and a description of the school.

<u>Class pages</u>, by comparison, contain information about specific classes, such as assignments for the current week, related events, and news items for the class. A class page is automatically created for each class.

Anyone can view the school page, but only a Class Server administrator can edit it. You and your students can view your class pages by clicking links on the school page, and you can edit the class pages for your own classes.

Your Class Web Page



Microsoft Class Server automatically creates a web site for your school. You can connect to this site and access pages for your class or classes through the Edit class Web pages on Class Server – Teacher Home.

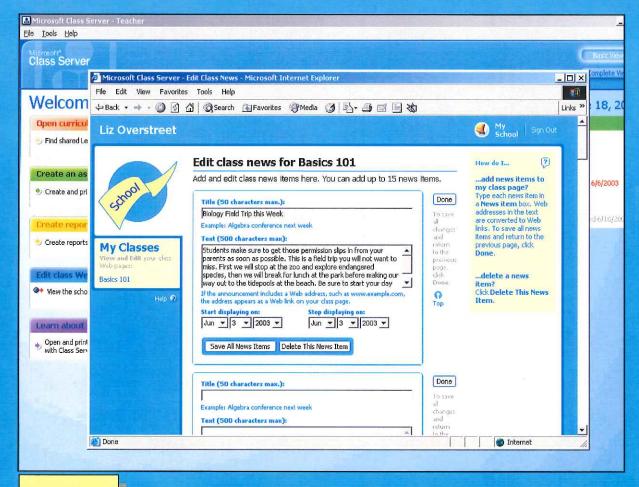
Edit Your Class Web Page



The new window will open, as shown, where you can make edits and personalize web pages for your classes.

Note
The class web pages are pre-formatted into the following areas: Class News,
Class Events, Links to other web sites of interest to the class.

Edit News

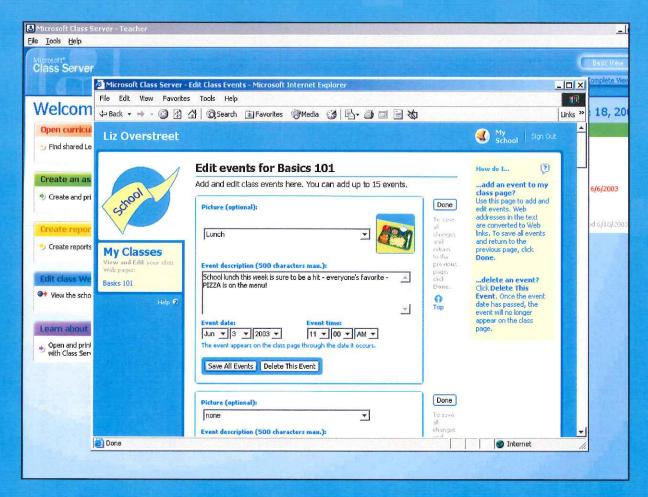


Take a look at the "Edit news" area. You can add up to 15 news items, and they all have "start" and "stop" times, so it is easy to plan ahead. You also do not have to worry about your news items being outdated.

Note

News items have a 500 character limit.

Edit Events



Take a look at the "Edit events" area.
There are a variety of pictures to choose from to draw attention to your events. Up to 15 events can be added to this section.

Edit Links



In the "Edit links" section, you may choose to add a link to email the teacher.

To do this, in the Link title box, type in something like "Email the Teacher" and in the web address box, type in mailto:email@school.edu (mailto:your email address)

Completed Class Web Page View

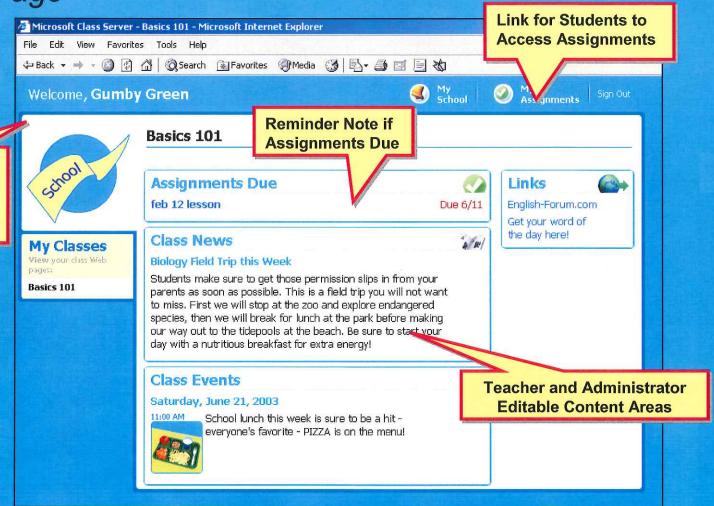


Once you have finished making the edits, save your changes and click on "done". To see the final view, click on the "(your class name)" link under My Classes in the left pane.



This example is a finished web page in the student view.

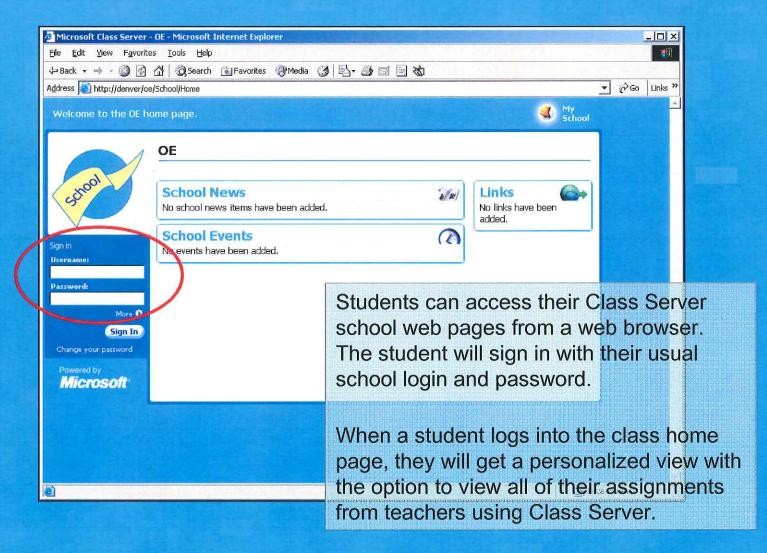
Student Access to Class Server Class Web Page



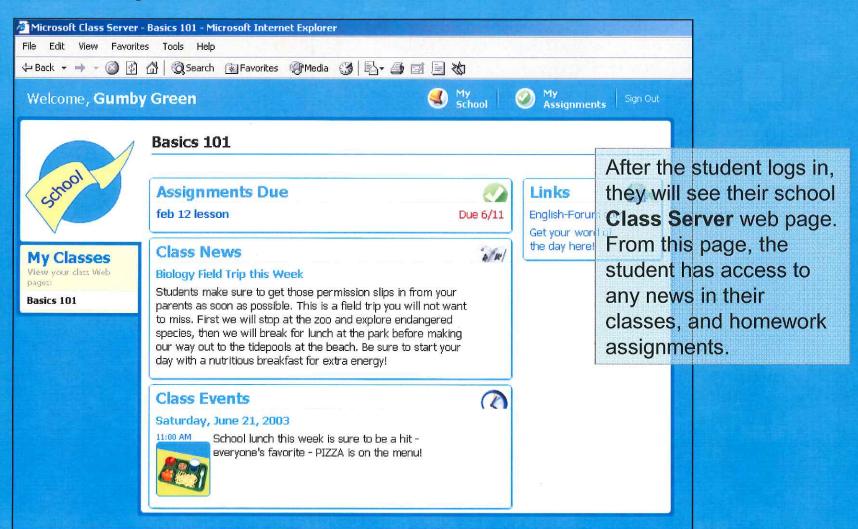
Personalization
Name and School
Logo Based on
sign in

Student Access to Class Server

Student Sign in

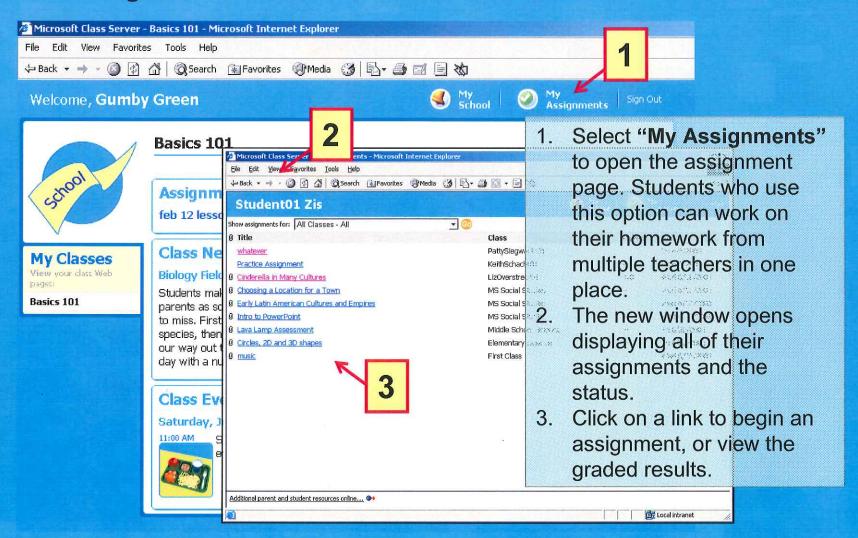


Student Access to Class Server Student Sign in



Student Access to Class Server

Student Sign in



Before we conclude...

- ☐ Can you access the web page editor?
- □ Do you have a basic understanding of the school and class web pages?
- Would you like more time to cover anything in this, or any other section?

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Section Six: Summan

Thank you for being here!

This completes the Class Server Teacher Training Workshop. You should walk away from here knowing how the program is used, and feeling confident about the basic functionality.

Make sure you take the training packet with you, as it will provide you with reminders about what we covered today.

Please do not forget to fill out the evaluation and leave it behind for me. If you have immediate questions, please see me after the workshop.

For More Information

Class Server Support Contacts

Contact 1 Name
Contact 1 Email Address
Contact 1 Work Phone

or

Contact 2 Name
Contact 2 Email Address
Contact 2 Work Phone