

Welcome to North Middlesex's New Curriculum Software

Dear NM Colleagues:

This site will provide web-based access to all of the work that teachers do on curriculum pK-12.

For the high school, we hope this site will facilitate the NEASC requirement that all curriculum documents have the same format.

For all teachers, this site will provide information about our progress as we move toward the new Common Core Frameworks in English, Social Studies, Science, and Mathematics.

Understanding by Design is the format for our standards-based curriculum development. You'll see familiar terms including Essential Questions and Mastery Objectives that are already part of your lesson and unit planning.

Thanks for taking part in this next step.

Deb Brady

QUICK GUIDE

QUESTIONS? dbrady@nmiddlesex.mec.edu, rstahl@nmiddlesex.mec.edu, (978) 597-8713

- Atlas also has videos in the program and a help line.
- [Email Rubicon Support](mailto:atlas@rubicon.com) atlas@rubicon.com
- Or Phone them at: +1 503.223.7600. The people there are very helpful.

LOGGING IN: <http://nmiddlesex-mec.rubiconatlas.org>

RESOURCES:

- Select the <BROWSE> tab and you will find many exemplary units.
- Select the <COMMUNITIES> tab and you will find public sites.
 - Check out Hopkinton, MA, a district with courses that are very much like NMRHS.

LOGGING IN

<http://nmiddlesex-mec.rubiconatlas.org>

Your **Name** should be listed in the drop-down menu.

If it isn't, inform rstahl@nmiddlesex.mec.edu or dbrady@nmiddlesex.mec.edu

Your initial **Password** is **nm** .

You will be asked to change your password on the **My Settings** screen.

MY SETTINGS

Please Set Password to Continue

New Password:

Confirm New:

Please Confirm your Email Preferences

Verify your Email address and update if necessary:

Email:

Email me when someone leaves a note or reflection on my Course:

Yes:

No:

Email me details on significant new features in Atlas (2 - 3 times/year):

Yes:

No:

Save your settings.

WELCOME PAGE

My Curriculum

You have no Courses set up.

My Favorites

No record(s) found.

My Reports

No record(s) found.

My Notes

No Courses are set up for you at this time.

Contact your System Administrator, located at the bottom of this page or in **Info**, to set up your Courses or click **Edit Course Assignments**, if applicable. You will be able to email either [Roxanne Stahl](#) or [Dr. Brady](#) if you have any difficulties. As more people use Atlas, there will be more system administrators.

BEGIN DEVELOPING YOUR CURRICULUM

Once you have your courses assigned to you, select the title of the course that you want to work on.

Under **My Atlas**, **My Curriculum** lists all of the **Courses** that you are working on.

North Middlesex Regional School District Hello, Deborah Brady > Logout

My Atlas

- My Curriculum
- My Favorites
- My Reports
- My Notes
- My Settings

Exemplars

New 2011 Atlas Education Centre Workshop Dates

My Curriculum

Now viewing: Saturday June 11th, 2011 06/11/20

<u>Courses</u>	<u>Unit</u>	<u>Grade</u>	<u>School</u>	<u>Subject</u>	<u>Map Type</u>
21st Century Skills		School Wide	District	Leadership	D
Adminstrative Road Map*		School Wide	Administration & Leadership	Professional Development	
Core Leadership Team Toolkit*		School Wide	Administration & Leadership	Professional Development	
English I*		Grade 9	High School	English Language Arts	

Select the course that you are going to develop, which will bring you to the **Unit Page**.

UNIT PAGE

Atlas

- Curriculum My
- Favorites My
- Reports My
- Notes My
- Settings My

Exemplars



21st Century Skills (District), School Wide

View: [Course Description](#) [Curriculum Map](#) [Unit Calendar](#)

Create a new Unit:

Unit Name:

From: To:

[Save](#) [Unit](#) [Copy](#) [Auto Sort](#)

Unit:	Au	Se	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
g	1	2	3	4	5	6	7	8	9	0
p	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3
	4	4	4	4	4	4	4	4	4	4
	5	5	5	5	5	5	5	5	5	5
	6	6	6	6	6	6	6	6	6	6
	7	7	7	7	7	7	7	7	7	7
	8	8	8	8	8	8	8	8	8	8
	9	9	9	9	9	9	9	9	9	9
	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3
	4	4	4	4	4	4	4	4	4	4
	5	5	5	5	5	5	5	5	5	5
	6	6	6	6	6	6	6	6	6	6
	7	7	7	7	7	7	7	7	7	7
	8	8	8	8	8	8	8	8	8	8
	9	9	9	9	9	9	9	9	9	9
	0	0	0	0	0	0	0	0	0	0

Name your first unit. Select the amount of time you expect to spend on it. Use the month-by-month calendar to pace your course.
NOTE: You may want to develop the Course Overview for the whole year first. All of these things are easily adjusted, so don't be too concerned about being precise yet.

CURRICULUM DEVELOPMENT TEMPLATE BASED ON UNDERSTANDING BY DESIGN

The expected information for each box is clarified when you put your cursor over the category.

Links allow you to add websites. Documents, images, audio, video, and images to your documents

 Link to a WEBSITE

 Link to a DOCUMENT, AUDIO/VIDEO, or IMAGE File

 Display an IMAGE in this unit

 Link to a Lesson Plan

Add New allows you to add curriculum frameworks standards, 21st Century Skills, and School-Wide Rubrics when they are completed with just a < click> to select each.

Stage 1: Understanding by Design	
Identify Desired Results	
Mastery Objectives	MA Framework Standards
	Links Add New
Enduring Understandings	Essential Questions
Knowledge	Skills
Stage 2: Determine Acceptable Evidence	
What evidence will show that students understand...?	
Assessment Evidence	
Other Evidence	Student Self-Assessment
Stage 3: Plan Learning Experience and Instruction	
Summarize the major learning activities below with enough detail so that a colleague who just began teaching the course could easily understand their intent.	
Instructional Activities	
Resources	Reflections
Notes	View Submit to Exemplar Save unit

RESOURCES FOR DEVELOPING CURRICULUM

THE REFERENCE PAGE: INCLUDES MANY RESOURCES INCLUDING

- **BLOOM'S TAXONOMY**
- **THE CROSSWALKS BETWEEN THE OLD FRAMEWORKS AND THE NEW COMMON CORE FRAMEWORKS**
- **PEDAGOGICAL APPROACHES**
- **NMRSD DOCUMENTS**

★ Exemplars

Provide you with finished units from all over the world. Simply select your content area.

Exemplar Sites

Exemplar Sites are Teacher-generated collections of Units and resources related to a specific discipline, pedagogy or methodology. They are an excellent way to connect with colleagues from around the world and share best practices in Curriculum design.

Language Arts

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★
BEGIN EXPLORING!

Public Sites Check out the **Hopkinton, MA Atlas Public Site for a finished curriculum that looks very much like NMRHS'** ↓

Hopkinton Public Schools (Hopkinton, MA) - [[Atlas Public Site](#)] [[School Website](#)]

Select the **Browse** tab and find many high-quality models.

<u>School</u>	<u>Grade</u>	<u>Subject</u>	<u>Course</u>	<u>Map Type</u>	<u>Year</u>
Hopkinton Elementary Schools	Grade 4	Mathematics	<u>Algebra 4*</u>	P	2010-2011
Hopkinton Middle School	Grade 8	Mathematics	<u>Algebra I*</u>	P	2010-2011
Hopkinton High School	High School	Mathematics	<u>Algebra II*</u>	P	2010-2011
Hopkinton High School	Grade 11	Science	<u>Anatomy & Physiology*</u>	P	2010-2011
Hopkinton Middle School	Grade 6	History & Social Science	<u>Ancient Civilizations*</u>	P	2010-2011
Hopkinton High School	Grade 11	English Language Arts	<u>AP Language + Composition</u>	P	2010-2011
Hopkinton High School	Grade 12	English Language Arts	<u>AP Literature + Composition</u>	P	2010-2011
Hopkinton High School	Grade 12	History & Social Science	<u>AP Psychology*</u>	P	2010-2011

