



**MULTICULTURAL  
ACADEMY**

*Building diversity & great minds*

A Tuition-Free Charter Public School

We are a public school chartered by the State of Michigan Department of Education, MDE in 2004. MA operates contractually under the authority of Bay Mills Community College, BMCC.



It's all because of you !

MA concludes eighteen years of successful operation. The BMCC's Office of Charter Schools and the MA Board of Directors are currently engaged in the process of reauthorizing the academy to continue operating for another eight-year term beginning in June 2022 and ending in 2030.

# MA : High School

Our vision is to create a high school culture and experience where education is valued and students are career ready for the next phase in life.

# Benefits of MA High School

- Small Class sizes.
- Supportive Faculty.
- Counselors support.
- Personalized instruction support
- Opportunity to do Accelerated Path
- Opportunity for Dual Enrollment ( in progress for MoU )
- Opportunity for Summer Courses
- Free Breakfast and lunch.
- Free Transportation.
- Club connect.

# Michigan Merits and High school credit Requirements-18 credits

ENGLISH LANGUAGE ARTS (ELA) – 4 Credits

MATHEMATICS – 4 Credits

PHYSICAL EDUCATION & HEALTH – 1 Credit

SCIENCE – 3 Credits

SOCIAL STUDIES – 3 Credits

VISUAL, PERFORMING, AND APPLIED ARTS – 1 Credit

WORLD LANGUAGE – 2 Credits

# Testing for Grade 9

- Students in Grade 9 take the PSAT 8/9.
- Multicultural Academy expects students to take NWEA in the Fall, Winter and Spring to monitor academic progress and measure yearly growth in mathematics, English and science.

# Multiple Support System

MTSS : Tied System of Support

Special Education Intervention

English Language Learner Support

# Grade 9 Sample Schedule

Hour	Time	Subject	Credits
1	8:15 AM - 10:29 AM	English 9	1
2	10:30 AM - 11:23 AM	Algebra 1	1
3	11:26 AM - 12:17 PM	Pick a special- World Language	1
L ( zero hour )	12:20 PM - 12:50 PM	Lunch	-
4	12:53 PM - 1:44 PM	Earth Sciences	1
5	1:47 PM - 2:38 PM	World History	1
6	2:41 PM - 3:30 PM	PE (Lifetime Fitness)	1
		<b>Total Credits</b>	<b>6</b>

## Curriculum Support and programs

Our certified/ highly qualified teachers will provide education. The instruction will be supported by **Edgenuity**.  
**Edgenuity** is a leading provider of K–12 online curriculum and blended learning solutions.

## ENGLISH LANGUAGE ARTS

- English Language Arts 6
- English Language Arts 7
- English Language Arts 8
- English Language Arts 9 <sup>H</sup>
- English Language Arts 10 <sup>H</sup>
- English Language Arts 11 <sup>H</sup>
- English Language Arts 12 <sup>H</sup>
- Literacy & Comprehension I
- Literacy & Comprehension II
- Expository Reading and Writing
- Introduction to Communications & Speech
- Classic Novels & Author Studies\*\*

## MATHEMATICS

- Mathematics 6
- Mathematics 7
- Mathematics 8
- Pre-Algebra
- Algebra I <sup>H</sup>
- Geometry <sup>H</sup>
- Algebra II <sup>H</sup>
- Precalculus<sup>H</sup>
- Mathematics I
- Mathematics II
- Mathematics III
- Mathematical Models with Applications
- Financial Math
- Trigonometry\*
- Statistics
- Concepts in Probability and Statistics

## SCIENCE

- Integrated Science 6
- Integrated Science 7
- Integrated Science 8
- Grade 6 Physical Science
- Grade 7 Life Science
- Grade 8 Earth Systems Science
- Biology
- Chemistry
- Earth and Space Science
- Physical Science
- Physics
- Environmental Science

## SOCIAL STUDIES

- World Geography (Grade 6)
- World History and Geography (Grade 7)
- Integrated U.S. History (grade 8)
- Middle School Survey of World History
- Middle School Modern World History
- Government/Civics\*
- World History and Geography
- Modern World History
- U.S. History and Geography
- Economics\*
- Human Geography
- Civics and Citizenship\*



## WORLD LANGUAGES

### Middle School

- Spanish 1
- Spanish 2
- French 1
- French 2
- Chinese 1
- Chinese 2
- German 1
- German 2
- Latin 1
- Latin 2

### High School

- Spanish I
- Spanish II
- Spanish III
- French I
- French II
- French III
- Chinese I
- Chinese II
- German I
- German II
- Latin I
- Latin II



## ADVANCED PLACEMENT®

All AP courses except Computer Science Principles, English Literature and Composition, French, and Spanish require textbooks. Textbooks are not included and can be ordered from online booksellers.

- Biology†
- Calculus AB
- Computer Science Principles
- English Language & Composition
- English Literature & Composition
- Environmental Science†
- French Language & Culture
- Human Geography
- Psychology
- Spanish Language & Culture
- Statistics
- U.S. Government & Politics\*



## GENERAL ELECTIVES

### Middle School

- Digital Literacy\*
- Health Quest\*
- Keyboarding and Applications\*
- Online Learning and Digital Citizenship\*

### High School

- Art History I
- Computer Applications: Office® 2016
- Contemporary Health\*
- Foundations of Personal Wellness
- Healthy Living (semester)\*
- Healthy Living (full-year)
- Introduction to Art
- Introduction to Computer Science
- Lifetime Fitness (semester)\*
- Lifetime Fitness (full-year)
- Personal Finance\*
- Psychology
- Sociology\*
- Strategies for Academic Success\*



## NATIONAL TEST PREPARATION

- ACCUPLACER®†
- ACT WorkKeys®†
- ACT®
- ASVAB®† (Math, Verbal, Science)
- GED®†
- HiSET®†

# Advanced Placement Courses

Biology

Calculus AB

Computer  
Science

English  
Language &  
Composition

English  
Literature &  
Composition

Environmenta  
l Science\*

French  
Language &  
Culture

Human  
Geography\*

Psychology\*

Spanish  
Language &  
Culture

Statistics

U.S. History

U.S.  
Government  
& Politics

World  
History:  
Modern

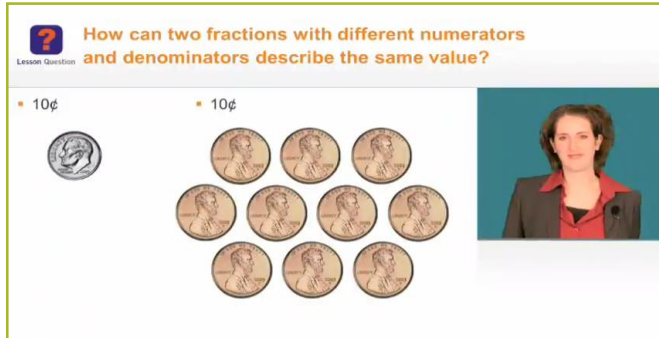
# Instructional Design for Imagine Edgenuity Courses



Personalize instruction.

**Lesson Question** How can two fractions with different numerators and denominators describe the same value?

• 10¢      • 10¢



Direct Instruction

**Representing Quantities Using Mixed Numbers**

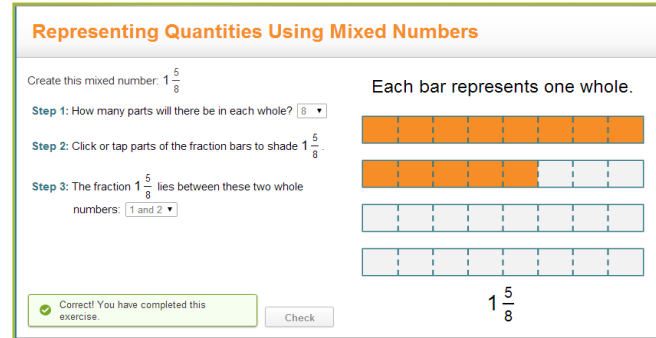
Create this mixed number:  $1\frac{5}{8}$

Step 1: How many parts will there be in each whole?

Step 2: Click or tap parts of the fraction bars to shade  $1\frac{5}{8}$ .

Step 3: The fraction  $1\frac{5}{8}$  lies between these two whole numbers:  and

Each bar represents one whole.



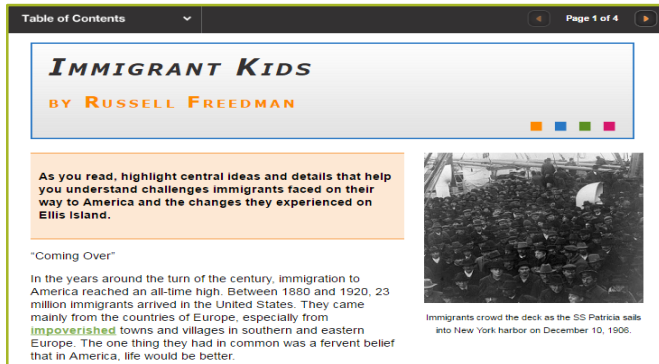
Supported Practice

Table of Contents      Page 1 of 4

**IMMIGRANT KIDS**  
BY RUSSELL FREEDMAN

As you read, highlight central ideas and details that help you understand challenges immigrants faced on their way to America and the changes they experienced on Ellis Island.

"Coming Over"  
In the years around the turn of the century, immigration to America reached an all-time high. Between 1880 and 1920, 23 million immigrants arrived in the United States. They came mainly from the countries of Europe, especially from impoverished towns and villages in southern and eastern Europe. The one thing they had in common was a fervent belief that in America, life would be better.



Independent Practice

**Making Changes: Central Ideas in *Immigrant Kids***

Quiz      Active      TIME REMAINING 59:05

Read this central idea found in *Immigrant Kids*, by Russell Freedman.  
Immigrants were often treated poorly on their journey to a new life.

Which line from the text **best** supports this central idea?

- Most of these immigrants were poor.
- The voyage was an ordeal, but it was worth it.
- Scowling and gesturing, they pushed and pulled the passengers, herding us into separate groups as though we were animals.
- Filing into an enormous inspection hall, the immigrants formed long lines separated by iron railings.

Mark this and return      Save and Exit      Next      Submit

Assessment

# Active, Scaffolded Learning

Toolbar

Translations

Video Control

eNotes

Closed Captioning

The screenshot shows a learning management system interface. At the top, there is a navigation bar with a home icon, the text 'K-English 8', a language dropdown set to 'English', and the user name 'Eva Baxter'. Below this is a header for the lesson 'Introduction to Heroism and American Heroes' with 'Instruction' and 'Active' tabs. A toolbar on the left contains icons for a pencil, headphones, and a book. The main content area features a profile card for 'George Washington (1732-1799)' with a video thumbnail of a woman. Below the profile is a list of bullet points about Washington's life, with blue checkmarks next to the first three items. To the right of the text is a video player showing a portrait of George Washington. At the bottom of the video player is a control bar with a play button, a progress slider (0:28 / 1:59), and icons for closed captions, volume, and settings. On the right side, there is a sidebar with tabs for 'eNotes', 'Glossary', and 'Transcript'. The 'eNotes' tab is active, showing a text area with the lesson title and some notes, and a 'Save' button at the bottom.

K-English 8 English Eva Baxter

## Introduction to Heroism and American Heroes

Instruction Active

**George Washington**  
(1732-1799)

- Was the first president (1789-1797) ✓
- Fought in the French and Indian War in the 1750s ✓
- Married Martha Dandridge in 1759 ✓
- Ran a plantation for many years
- Was commander-in-chief of the military for the colonies in the Revolutionary War
- Made spying an important part of winning the war

0:28 / 1:59 CC

Introduction to Heroism and...

central ideas - the main point

questions to ask:

1. What types of ciphers were used?
2. Is that where the word decipher comes from?

Add New Note [Advanced](#)

body

Save

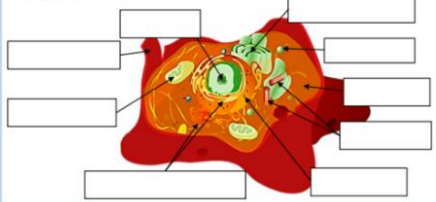
# Guided Notes

- Increase student engagement during lessons
- Easier for students to distinguish important information
- Help students better prepare for assessments
- Support students with special needs

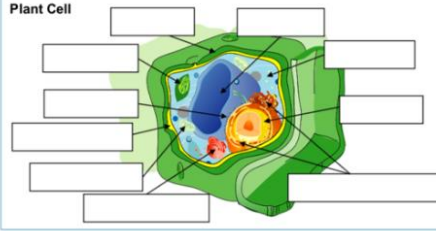
**Instruction** | The Function of Organelles

Slide 1  
**Lesson Question**

Slide 2  
**Animal Cell**  
The instructor suggests you take notes in a table. You will be given that table to fill in on slide 7.



Slide 4  
**Plant Cell**



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**Instruction** | Function Notation

Slide 11  
**Using the Problem-Solving Process to Write a Function**  
REAL-WORLD CONNECTION

A tablet has 32 gigabytes of storage available, and each video download requires 2 gigabytes. The amount of storage left in gigabytes is represented by the variable  $s$ , and the number of videos downloaded is represented by the variable  $v$ .

Write a function that models the relationship between storage left and number of videos downloaded.

**Question**

**Clues**  
Tablet →  Each video →

**Strategy**  
The amount of storage  on the number of videos downloaded.

Input variable →  Output variable →

Equation:  $s = 32 - \square v$  Function:  $f(v) = \square$

**Check**  
5 videos → 22 GB  
Check the function when the number of videos is 5:

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STUDENT

**Instruction** | Function Notation

Slide 11  
**Using the Problem-Solving Process to Write a Function**  
REAL-WORLD CONNECTION

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Write a function that models the relationship between storage left and number of videos downloaded.

**Question** Write a function that models the relationship between storage left and number of videos downloaded.

**Clues**  
Tablet → 32 GB available Each video → 2 GB

**Strategy**  
The amount of storage depends on the number of videos downloaded.

Input variable →  $v$  Output variable →  $s$

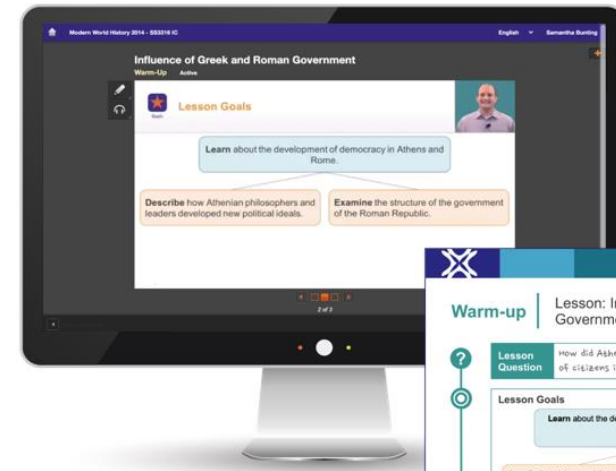
Equation:  $s = 32 - 2v$  Function:  $f(v) = 32 - 2v$

**Check**  
5 videos → 22 GB  
Check the function when the number of videos is 5:

$f(5) = 32 - 2(5)$   
 $f(5) = 32 - 10$   
 $f(5) = 22$

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TEACHER



Modern World History 2014 - 58378 IC English - Samantha Bunting

**Lesson Goals**

Learn about the development of democracy in Athens and Rome.

Describe how Athenian philosophers and leaders developed new political ideals.

Examine the structure of the government of the Roman Republic.

**Warm-up** Lesson: Influence of Greek and Roman Government

**Lesson Question** How did Athens and Rome develop new ideas about the role of citizens in their government?

**Lesson Goals**

Learn about the development of  in Athens and Rome.

Describe how Athenian philosophers and leaders developed new .

Examine the structure of the  of the Roman Republic.

**Words to Know**  
Write the word that matches each definition. Use your glossary to check your work!

the principle that no one is exempt from the law.

## Family Login

EMAIL ADDRESS

PASSWORD

[Forgot your password?](#)
**LOG IN**

[Activate Account >](#)

### Progress Report

Course:  [Update](#)

**Biology FC** Start: 4/01/2013 Target: 7/24/2013

Course Completed 0.7% ■ Behind ■ On Target ■ Ahead

Target Completed 21.93%

Overall Grade 90%

Complete Count: 0.2%

Relative Grade: 0.6%

Actual Grade: 2.9%

	Quiz	Test	Exam	Assignment	Additional
Taken	1				
Total	95	12	2	553	
Graded	1				
Score	90%				
Weight	68%			32%	

Welcome, John Smith
PREVIOUS LOGIN: None

---

STUDENT  
Student Any

SCHOOL  
Product Demo


**SELECT STUDENT**

---


RECENT ACCESS  
4/15/2013 9:44 AM

TIME THIS WEEK  
None

ACTIVITIES  
None



ATTENDANCE LOG



PROGRESS REPORT

### Attendance Log

Session Log For: Any, Student

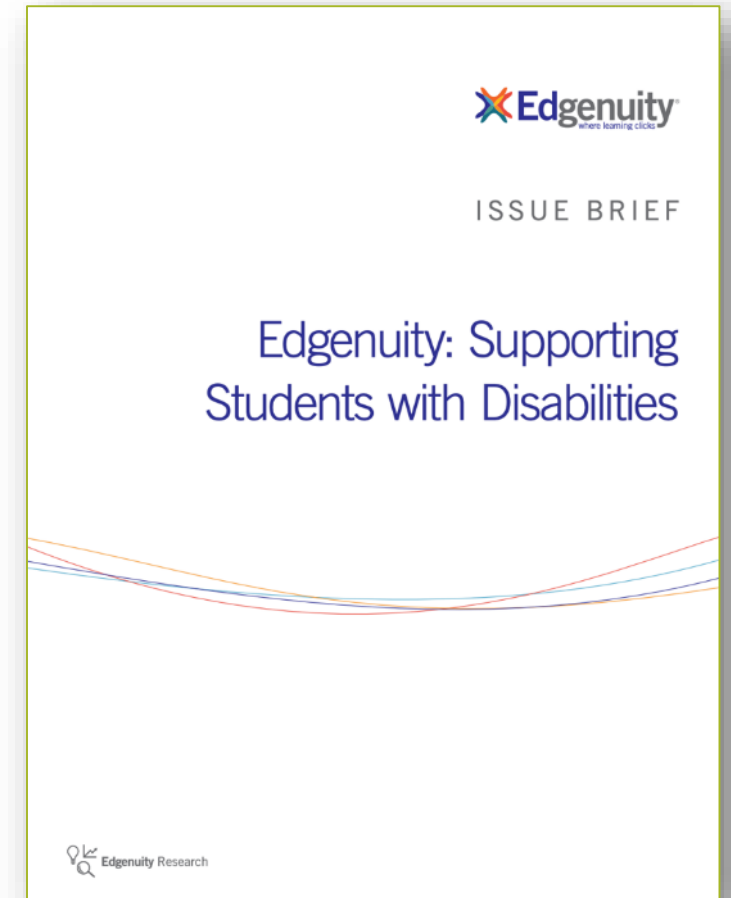
From:   To:  
[Submit](#) [Print](#)

Session	Time	Activities Completed
<b>Week 1: 3/31/2013 - 4/6/2013</b>		
<b>Monday 4/1/2013</b>		
	1 Min	0
3:57 PM-3:58 PM	1 Min	
ELA 11 FC	0 Mins	0
Idle Time	1 Min	
<b>Thursday 4/4/2013</b>		
	35 Mins	0
5:04 PM-5:06 PM	2 Mins	
Biology FC	0 Mins	0
Idle Time	2 Mins	
5:08 PM-5:38 PM	30 Mins	
Biology FC	0 Mins	0
Idle Time	30 Mins	

# Supporting Special Populations

## Sample Accommodations And Modifications

- Adjust grade weights & passing thresholds
- Read text aloud at different speeds
- Translation of text, in context
- Allow additional attempts on assignments and assessments
- Adjust the time for assessments
- Customize course content for remediation, acceleration, and support
- Allow students to test out of mastered content



# Support for IEPs

- IEP icon for quick identification on Manage Students page
- Reduce distractors on assessments
- Reduce the number of questions on assessments
- Hide the assessment timer
- Adjust the assessment timer for lesson pretests

### Quantitative Reasoning

Quiz Active

TIME REMAINING 58:30

The graph shows the speed of Jamal's car over time.

Which **best** describes what is happening in section B?

- Jamal is stopped.
- Jamal is speeding up.
- Jamal is slowing down.
- Jamal is traveling at a constant speed.

### Manage Students

[View previous Manage Students page.](#) [+ Add Student](#)

Select My Account [Settings](#) [Print](#) [Fullscreen](#)

Active **Archived** Transferred User Groups Classes Action History [Learn about managing students.](#)

Search [Advanced](#)

Filters [x Home School: Sara's School under Sara's District](#) [x IEP: Yes](#) [x Clear All](#)

<input type="checkbox"/>	Name ^	Username	Ext.ID	Home School	User ID	Grade	Active Courses	Last Login
<input type="checkbox"/>	<a href="#">Allen, Jaxx</a>	jaxallen <b>IEP</b>		Sara's School under Sara's District	35072099	None	6	06/24/2020 16:30:45
<input type="checkbox"/>	<a href="#">Distractor1, SVR</a>	svrdistr39 <b>IEP</b>		Sara's School under Sara's District	35073298	None	7	12/21/2021 14:21:52
<input type="checkbox"/>	<a href="#">Distractor2, SVR</a>	svrdistr67 <b>IEP</b>		Sara's School under Sara's District	35073299	None	5	12/17/2021 08:41:16
<input type="checkbox"/>	<a href="#">Jordan, Trevor</a>	trejorda46 <b>IEP</b>	SVRextid1234567890	Sara's School under Sara's District	35072081	None	5	06/11/2020 18:08:58

[K](#) 1 [M](#) 50 items per page 1 - 4 of 4 items

# Translation in 60+ Languages

- Amharic
- Arabic
- Filipino (Tagalog)
- Finnish
- French
- German
- Greek
- Gujarati
- Haitian Creole
- Hebrew
- Hindi
- Latvian
- Lithuanian
- Malayalam
- Maori
- Marathi
- Nepali
- Norwegian
- Pashto
- Persian (Farsi)
- Polish
- Portuguese
- Spanish
- Swahili
- Swedish
- Tamil
- Telugu
- Thai
- Turkish
- Ukrainian
- Urdu
- Vietnamese
- Yoruba
- Vietnamese
- Hmong
- Hungarian
- Indonesian
- Italian
- Japanese
- Javanese
- Kazakh
- Korean
- Kurdish
- Lao
- Punjabi
- Romanian
- Russian
- Samoan
- Serbian
- Shona
- Sinhala
- Slovak
- Slovenia
- Somali

**Read Aloud in:** Arabic, English, French, German, Italian, Portuguese, and Spanish

# Multiple Means of Assessment

## Diagnostic

- Up-front tests used in Virtual Tutors Test Prep courses to create personalized study

## Pre-testing

- Lesson-by-lesson quizzes so students can place out of content based on mastery

## Informal and Formative

- Embedded checks for understanding, assignments w/built-in feedback, lesson quizzes

## Summative

- Tests after each unit, end-of-semester cumulative exams

## Performance-Based

- Projects, essays, performance tasks, and other written work

Questions ?



You can always reach us at: [mmukherjee@macademyk8.com](mailto:mmukherjee@macademyk8.com)

We are here to serve you and your family .