EdReady English Helps Rural Students Succeed

Thanks for joining us! We will begin promptly at 2:00 p.m. ET.

- Use the "questions" area to submit questions as they arise.
- This webinar will be archived at NROCnetwork.org, and you will receive a follow-up email with a link to the recording and slides.
- Contribute to the Twitter conversation at #NROCpd.
- Do you need help with GoToWebinar? Email memberservices@NROC.org.
NROC collaborates with educators to imagine, develop, test, & refine technologies that improve student success.
### What We Offer

#### NROC Courses

<table>
<thead>
<tr>
<th>Subject</th>
<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NROC Math</strong></td>
<td>- Algebra 1</td>
</tr>
<tr>
<td></td>
<td>- Developmental Math</td>
</tr>
<tr>
<td><strong>NROC English</strong></td>
<td>- Developmental English</td>
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</table>

#### Web-Based Tools

<table>
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<tr>
<th>Tool</th>
<th>Features</th>
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</thead>
<tbody>
<tr>
<td>EdReady</td>
<td>a readiness system (to personalize a learner’s study path)</td>
</tr>
<tr>
<td>Hippo Campus</td>
<td>a curated repository of learning objects</td>
</tr>
</tbody>
</table>

NROC courses can be installed in a Learning Management System (LMS) ... or can be accessed through our web-based tools

& a new product created in partnership with ACT®...
EdReady English Helps Rural High School Students Succeed

Updated 10/9/2018
About Montana Digital Academy

2009: Legislation to create MTDA
- Supplemental online programs
- For public school students

2010: First classes offered
- Montana teachers
- Array of supplemental offerings

2011: Launched statewide credit recovery program
- Content area coaches/team with local site
- Core high school classes

2013: EdReady Pilot in Montana
- One of five states with 4 local schools
- Success with incoming freshmen @ UM
EdReady Montana: Background & History

2013: Pilot
  ● One of five states with 4 local schools

2014: Originally funded for 3 years
  ● Field test and roll out of math

February 2017: 5 years of continued funding
  ● Continued support and expansion for math
  ● Career Prep
  ● **Pilot, field test and roll-out English**

Different from MTDA core programs
  ● Non credit-bearing
  ● Privately funded
  ● Local implementation support
What EdReady/EdReady Montana Is

EdReady is an online math & English resource

- Online
- Initial Diagnostic
- Learning Resources
- Mastery Tests
- Personalized Study Path
- Powerful Reporting and Tracking
Over 500 affiliations
Over 100,000 student enrollments
6000+ active students last month

Who We Serve

EdReady
MONTANA

- High School
- Middle School
- Elementary School
- Higher Ed
- Statewide and Regional Groups
Lessons Learned

1. Find educators who will try something new,
2. Make the student experience seamless,
3. Find champions to use the program early,
4. Make data to have data,
5. Offer hands-on professional development,
6. Provide technical support,
7. Define roles and responsibilities for all,
8. Allow the program to evolve,
9. Help students learn how to learn well,
10. Complete the “blended learning loop.”
Questions about EdReady Montana?
EdReady Montana English

2015: Testing Dev English Content
- Several sites tested the resources
- Provided feedback to NROC

2016: Beta Testing
- Corvallis High School
- Feedback and software development

2017: Pilot
- Fairview HS
- Middle Schools/Adult Ed Programs

Fall 2018: Field Test and Roll Out
The EdReady Montana Team
EdReady English in Montana!
What do you want your students to be ready for?
What does EdReady English look like for students & teachers?

◆ Initial Diagnostic
◆ Study path individualized for students
◆ Resources provided for students
  ● Foundation lessons
  ● Videos
EdReady will help you prepare for college and career goals.

Your goals

Algebra1_Readiness_EdReadyAcademy_HS_SAMPLE

EdReady MONTANA

EnglishCollege_Readiness_EdReadyAcademy_HS_SAMPLE

English MONTANA

HiSETPrep_EdReadyAcademy_HS_SAMPLE

EdReady MONTANA

JobReady_FieldEngineering

EdReady MONTANA

Go to Goal
Please begin by taking the initial assessment and then start to study the materials.
Introduction to College Reading and Writing

Recommended study time: 1.5 hours

You have mastered 0 of 3 topics in this unit

Topics you need to study in this unit

- Reading
  - Not Ready
  - Learn
  - Test

- Writing
  - Needs Review
  - Learn
  - Test

- Grammar
Read this sentence from paragraph 3 of the passage.

“Artificial sweeteners are substances used in place of sugar; they have an intensely sweet taste, but few or no calories.”

Which word in the sentence is an adverb?

- “place”
- “intensely”
- “sweet”
- “calories”
Interpreting Bias

Recommended study time: 1.5 hours

Topics you need to study in this unit:

- Reading
- Writing
Upon learning this topic you will be able to:

- Identify and correct faulty parallelism in a reading.
- Identify subtext in a reading by making inferences and drawing conclusions.
- Outline a reading to identify the main idea and major details.
- Use context clues to define unknown vocabulary in a reading.
- Use word parts to define unknown vocabulary in a reading.

### INSTRUCTIONS: Review every resource in the list below

<p>| | |</p>
<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Making Inferences and Drawing Conclusions</td>
</tr>
<tr>
<td>2</td>
<td>Outlining a Reading</td>
</tr>
<tr>
<td>3</td>
<td>Faulty Parallel Structure</td>
</tr>
<tr>
<td>4</td>
<td>Pre-Reading</td>
</tr>
<tr>
<td>5</td>
<td>Grammar In Context</td>
</tr>
<tr>
<td>6</td>
<td>Worked Example: Faulty Parallel Structure</td>
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<tr>
<td>7</td>
<td>Using Context Clues</td>
</tr>
<tr>
<td>8</td>
<td>Identifying Word Parts</td>
</tr>
</tbody>
</table>
Questions about the Student Experience?
Resources for our educators
http://mtda.link/edreadyclassroomresources

Reading Samples for EdReady English
http://mtda.link/englishreadingsamples

EdReady English Writing Prompts
http://mtda.link/englishwritingprompts

EdReady English Resource Outline
http://mtda.link/englishresourceoutline

Free English resources from Hippocampus
https://www.hippocampus.org/HippoCampus/English
Use Cases for EdReady English

- Whole class instruction
- Custom goal creation for leveled English classes
- Small group and individual supplement
- Skills inventory
- Summer review programs
- Intervention
- Co-curricular support
- Blended learning
- Middle school AP classes
- College English prep
- ACT Prep
  - Beta testing in the spring of 2018
  - Fairview HS
Fairview High School - Fairview, MT
600 miles from MTDA
107 students
Introducing Jeremy Locke - English Teacher
Fairview High School - Our Story

- No structure or program in place
- Started from scratch with curriculum w/no direction
- Driving tool was Cambridge ACT Prep materials
- Wanted something beyond test taking preparation materials
- We were already using Edready Math as a supplemental tool
- Ryan et al. provided the opportunity for us to try out the program
Our Structure

- Used Edready English program for an hour/week
- Moved around the room and talked about the problems
- Worked as a class on tough questions to provide learning opportunities
- Used classroom resources on program to monitor results (daily goals)
- Instruction was collaborative and student led
- Allowed for immediate feedback and monitoring
Partnership & Stages

- Edready English team was able to make immediate adjustment to goals
- Started with the basic goals and identified weaknesses
- Worked directly with Edready team to help familiarity
- Provided a structure and allowed for flexibility
- Small learning curve for students
- Allows for quick transitions
Impact & Implications

- Students worked with program for 1 semester = 3 ½ months
- Average increase in reading score by 2.42
- Average increase in english score by 2.25
- Completion over 70 mostly saw an increase in reading and english scores
<table>
<thead>
<tr>
<th>Student</th>
<th>Cambridge Reading Score 8/31/17</th>
<th>Cambridge Reading Score 12/20/17</th>
<th>Change in Reading score</th>
<th>Cambridge English Score 8/31/17</th>
<th>Cambridge English Score 12/20/17</th>
<th>Change in English score</th>
<th>EdReady Completion Eng/College Readiness</th>
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<td>22</td>
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</tbody>
</table>

**Average:**
- Change in Reading score: **2.42**
- Change in English score: **2.25**
Students who have completed the initial diagnostic:
Initial diagnostic in progress:
22
3

Students who have improved their EdReady score:
21

Average time using EdReady: 78:39:48
Average time studying resources: 01:30:42

Summary

Median initial diagnostic score: 50
Median EdReady score (most recent): 71

Students who have eclipsed their target score: 1 (4%)
Average score gain: 18 points (+/- 2)
Questions about the Fairview ACT Prep Experience?
EdReady MT is a project of the Montana Digital Academy and is supported through a generous gift donated by the Dennis & Phyllis Washington Foundation.
Montana Digital Academy was recently awarded the 2018 WICHE WOW Award, celebrating educational technology innovation. Congratulations!

Download their free Student Success Ebook at NROC.org.
Special thanks to our presenters:

Ryan Schrenk, Ed.D., Program Manager, EdReady Montana
Virg Hale, Ambassador, EdReady Montana
Jeremy Locke, ACT Coordinator, Fairview High School

Thank you for joining us!

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