



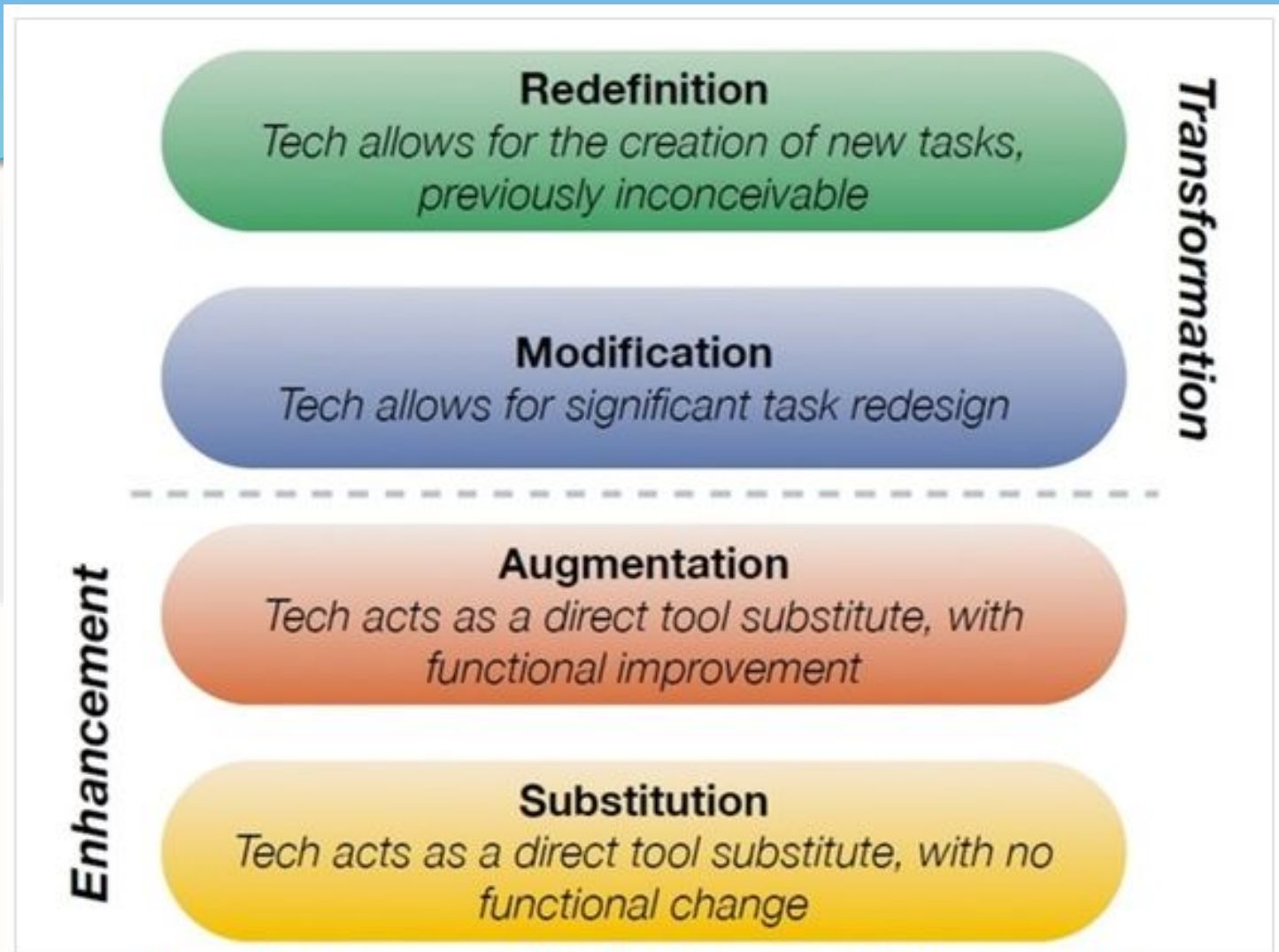
WWW



# Technology Integration Resources

Do you “SAMR” with technology?

# What is SAMR?



Video Link : <https://www.youtube.com/watch?v=OBce25r8vto>

# What Does It Look Like?

## Mathematics



| Original Task  | Operations with Fractions  |   |  | New Task: Create tutorials on Operations with Fractions |
|--|--|---|--|---|
| <div data-bbox="208 729 330 808" style="background-color: #FFD700; border-radius: 10px; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">S</div> | <div data-bbox="591 729 712 808" style="background-color: #FF8C00; border-radius: 10px; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">A</div> | <div data-bbox="996 729 1118 808" style="background-color: #4169E1; border-radius: 10px; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">M</div> | <div data-bbox="1402 729 1524 808" style="background-color: #3CB371; border-radius: 10px; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">R</div>   |   |
| <p>Students complete digital worksheets on performing operations with fractions on their tablets and submit to the teacher.</p>  | <p>Students post their solutions to a forum and have classmates post feedback on their work. (Much like writing on the board and sharing comments.)</p>  | <p>Students create a collaborative Wiki, webpage or <u>edublog</u> showing a variety of operations with fractions and how they are used in the real world.</p>  | <p>Students create <u>Educreactions</u> or <u>ShowMe</u> (Apps) tutorial videos to explain the concepts being taught in the fractions unit. Their videos are categorized and linked within the unit in Moodle (Wiki, webpage) for all to access.</p> |   |

# What Does It Look Like?

## Science



|   |   |   |   |
|---|---|---|---|
| Original Task   | Explain what a habitat is and what is required to keep a habitat in balance                         |   | NEW TASK: Consider the implications of introducing a new species into a habitat. Examine what the possible implications might be. Pose hypothetical scenario to be tested by other students.  |
| <b>S</b>  | <b>A</b>  | <b>M</b>  | <b>R</b>  |
| Demonstrate Understanding of a habitat with poster made of printed photos | Demonstrate understanding of a habitat with a PowerPoint or Slide show with pictures and vocabulary | Post the presentations using an online tool or Prezi with student (visitor) comment and feedback enabled. | Habitat study: Create a predictive study collaboratively, in order to examine the implications of introduced species. Pose a hypothetical scenario in order to examine the implications. Gather evidence and responses using <u>VoiceThread</u> (or online tool to include feedback with images....webpages, blogging...digital portfolios. etc.) |

# What Does It Look Like?

## Social Science



|  |  |  |   |
|--|--|--|---|
| Original Task  | Research a Bushranger. Examine the reasons that they became a bushranger.                            |  | New Task: Were Bushrangers heroes or villains?  |
| <b>S</b>   | <b>A</b>   | <b>M</b>   | <b>R</b>  |
| Take notes using word processing during lectures or videos in class. | Use dictionaries, study guides, history sites and other online resources to research the Bushranger. | Create a poster, <u>inforgraphic</u> or <u>ThingLink</u> online or print that allows embedding of images and hyperlinks to more information. | Use a curation tool... <u>InstaGrok</u> , <u>IPL2</u> ...to gather evidence to support your stance. Construct an argument and using an online tool... <u>weebly</u> , <u>edublogs</u> , <u>fakebook</u> ...students work collaboratively to create a social media presence, historical journal...etc. to make their argument. Include a comments feature to allow for feedback. |

Grade level : \_\_\_\_\_ Content area: \_\_\_\_\_

Lesson Idea: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Redefinition

Modification

Augmentation

Substitution

[www.ilclassroomtech.weebly.com](http://www.ilclassroomtech.weebly.com)

# Website Resource

[www.ilclassroomtech.weebly.com](http://www.ilclassroomtech.weebly.com)



Illinois State  
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Education

## Home

Assessment

Audio/Video

Classroom/Teacher  
Resources

Computer Science

Content Areas

Digital Portfolios

Digital/Print  
Creation

Google

Integration

Learning to Code

LMS Platforms

Makers/3D Projects

Microsoft

Mobile APPS

Open Educational  
Resources

Presentation/Visual  
Arts

Research Tools

Social Emotional  
Learning

Special Needs

Website/Online  
Tools



## CLASSROOMS in ACTION TECH FOR TEACHERS



SEARCH



## Classrooms in Action Fall Conferences

Sponsored by ISBE Content Specialists



2016 Locations

Cost  
\$25.00 per day  
*Lunch will be on your own*

Join other educators for a day of collaboration,  
networking, and information sharing at the ISBE  
Classrooms in Action conference.

Classroom teachers will benefit by receiving and

## Welcome!

The Illinois Classrooms in Action Tech for Teachers website is designed to connect classroom teachers with a sample of resources and ideas to support the integration of technology into their instruction. Educators have a wide range of digital materials and tech tools available. The purpose of this site is to provide a limited compilation for those who do not have the time to investigate the many excellent tools currently available. All of the resources reviewed on this website are free to access or they have a free component for educators. Some may have an upgrade available at a cost. All platforms are K-12 unless there is a specific grade level within the platform's description. Websites are accessible on all devices unless otherwise specified in the descriptions. Please provide feedback regarding items listed to the email at the bottom of each page as the content will continuously change. The resources listed here do not constitute or imply endorsement or favoring by the Illinois State Board of Education.





Submit technology integration lesson ideas and become an Illinois Classrooms in Action TechSTAR!

We want to hear about the exciting things happening with technology in Illinois classrooms.

Fill out a submission form with grade level(s), technology used, content area(s) and lesson idea at the link below to be considered by our team of content specialists.

Lessons selected to be posted on this website will receive notice and a token of recognition as a TechSTAR will be sent to the submission author in the mail. (No address needed until notified.)



**Lisa Ward**

**Content Area Specialist for Learning Supports**  
**[lward@illinoiscsi.org](mailto:lward@illinoiscsi.org)**