

# 6-8 Technology



## Guiding Our Students to Success Using Technology for Testing Readiness

Marshall County Technology Integration Newsletter

Issue 1 September—December 2014



EDUCATEWV.ME

TechSteps

This school year the Marshall County Technology Integration Specialists' (Jennifer Lipinski and Susie Kelch) main focus is to better prepare teachers and students for the **Smarter Balanced Performance Task Assessment** in grades 3-8 . We will be Co-Teaching two (2) Targeted TechSteps Projects that are performance based with critical thinking skills with Teachers in grades 3-8. One of us will be assigned to your school for one week to Co-Teach the technology piece of the projects.

### Grade 6-

TechSteps Project (1): Investigate Paper Copters  
completion date: end of November

TechSteps Project (2): Hold A Bake Sale  
completion date: end of April

### Grade 7-

TechSteps Project (1): Reading The Past  
completion date: end of November

TechSteps Project (2): Compare Phone Plans  
completion date: end of April

### Grade 8-

TechSteps Project (1): Online Book Review  
completion date: end of November

TechSteps Project (2): Transformation Times Two  
completion date: end of April



Teachers will receive a Lesson Plan for both projects with a timeline for completion.

**Cyber-Safety:** To be completed by classroom teacher in Grades K-12.

Sites to use: [EducateWV.me](http://EducateWV.me) Cyber-Safety Lessons or [Common Sense Media](http://CommonSenseMedia.org) (see link on page 2).

Documentation will be completed in WVEIS.

## 21st Century Learn Skills and Technology Tools

21C.O.5-8.1.TT10 Student uses Internet browsers, various search engines, book marking features, and advanced search techniques to gather information; student evaluates the information for validity, bias, appropriateness, content and usefulness.

21C.O.5-8.3.TT4 Student complies with county acceptable use policy. Student discusses legal and ethical behaviors related to acceptable use of information and communication technology (e.g., privacy, security, copyright, file-sharing, plagiarism) and predicts the possible effects of unethical use of technology (e.g., consumer fraud, intrusion, spamming, virus setting, hacking) on the individual and society, as well as identify methods for addressing these risks.

### Computer Activities

As with all internet activities (videos, search engines, etc.) please view the activity first prior to assigning it to students.

- **National Geographic Photo of the Day:** Helps students differentiate between observations, inferences, and predictions using “National Geographic Photo of the Day.” Students type/write 5 observations, 5 inferences, and 5 predictions from the photo displayed. (<http://photography.nationalgeographic.com/photography/photo-of-the-day/>)
- **Internet Search Activity:** On our TIS page on Edline we created a folder with integrating technology in the classroom. Feel free to use the attached link for the Internet Search Activity. [http://www.edline.net/pages/MarshallCounty/Technology/TIS/Integrating\\_Technology\\_Activity/](http://www.edline.net/pages/MarshallCounty/Technology/TIS/Integrating_Technology_Activity/)
- **Bibliography Assistance:** A list of websites that will help students and teachers with bibliography. <http://www.freetech4teachers.com/2014/04/5-tools-that-help-students-organize.html>
- **Symbaloo For Internet Safety:** Videos to explain Cyber Safety. Pink represents Elementary Level, Green represents Middle School Level, and Orange represents High School Level. <http://www.symbaloo.com/mix/cybersaftey>

**\*Students need to use their assigned logins when logging into the MARS domain. NEVER log students in under a teachers' MARS account!**

- ◆ If a student cannot login for that session, use the guest login for your school (see school tech facilitator).
- ◆ Submit a work order with students' first and last name, grade level, and WVEIS number to obtain a MARS login.

### TECHNOLOGY WEBSITES

Kid Zone “Create A Graph” <http://nces.ed.gov/nceskids/createagraph/default.aspx>

WV Info Depot <http://wvinfodepot.org/>

Username: west Password: virginia

Sum Dog <http://www.sumdog.com/>

WVDE Learn21 <http://wvde.state.wv.us/learn21/>

## **TECHNOLOGY WEBSITES continued**

Common Sense Media (Cyber Safety for WV)

<https://www.common sense media.org/educators/WV/erate>

Office 365 Tutorials <http://wvde.state.wv.us/office365/>

EducateWV.me (TechSteps Projects) [EducateWV.k12.wv.us](http://EducateWV.k12.wv.us)

KWL Charts <http://wvde.state.wv.us/strategybank/KWLCharts.html>

## **Common Core Technology Goals**

Goal(s) for Grade 6 Students by the end of November:

\_\_\_ Integrate information presented in different media or formats (e.g., visually, quantitatively) as well as in words to develop a coherent understanding of a topic or issue.

Goal(s) for Grade 7 Students by the end of November:

\_\_\_ Gather relevant information from multiple print and digital sources, using search terms effectively; assess the credibility and accuracy of each source; and quote or paraphrase the data and conclusions of others while avoiding plagiarism and following a standard format for citation.

Goal(s) for Grade 8 Students by the end of November:

\_\_\_ Gather relevant information from multiple print and digital sources, using search terms effectively; assess the credibility and accuracy of each source; and quote or paraphrase the data and conclusions of others while avoiding plagiarism and following a standard format for citation.



**If you need assistance with Integrating Technology in Your Classroom, contact us:**

Jennifer Lipinski—[jlipinsk@k12.wv.us](mailto:jlipinsk@k12.wv.us)

Susie Kelch—[skelch@k12.wv.us](mailto:skelch@k12.wv.us)

**Technology Assistance**

<http://www.edline.net/pages/MarshallCounty>

Name: \_\_\_\_\_ Date: \_\_\_\_\_

# The 5 W's for Evaluating Web Sites

<b>Who</b>	Who wrote the pages and is he/she an expert? Is a biography of the author included? How can you find out more about the author?
<b>What</b>	What does the author say is the purpose of the site? What else might the author have in mind for the site? What makes the site easy to use?
<b>When</b>	When was the site created? When was the site last updated?
<b>Where</b>	Where does the information come from? Where can I look to find out more about the producer of the page?
<b>Why</b>	Why is this information useful for my purpose? Why should I use this information? Why is this page better than another?

**W W W W W**

Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Critical Evaluation of a Web Site: Middle School Level

Kathy Schrock's Guide for Educators-<http://discoveryschool.com/schrockguide>

Circle or write in your response as appropriate.

1. What type of connection do you have to the Internet?

Direct connection: 56K T1 T3 other: \_\_\_\_\_

2. What Web browser are you using? \_\_\_\_\_

3. What is the URL of the Web page you are evaluating?

http:// \_\_\_\_\_

4. What is the name of the site? \_\_\_\_\_

## Part One: Looking At and Using the Page

Circle the correct response.

- |   |     |                   |
|---|-----|-------------------|
| 1. Does the page take a long time to load?                                    | YES | NO                |
| 2. Are the pictures on the page helpful?                                      | YES | NO NOT APPLICABLE |
| 3. Is each section of the page labeled with a heading?                        | YES | NO                |
| 4. Did the author sign his/her real name?                                     | YES | NO                |
| 5. Did the author give you his/her e-mail address?                            | YES | NO                |
| 6. Is there a date on the page that tells you when it was last updated?       | YES | NO                |
| 7. Is there an image map (big picture with links) on the page?                | YES | NO                |
| 8. Is there a table (columns of text) on the page? (Check the source code.)   | YES | NO                |
| 9. If so, is the table readable with your browser?                            | YES | NO                |
| 10. If you go to another page on the site, can you get back to the main page? | YES | NO                |
| 11. Are there photographs on the page?  | YES | NO                |
| 12. If so, can you be sure that the author has not changed photographs?       | YES | NO                |
| 13. If you're not sure, should you accept the photos as true?                 | YES | NO                |

## Critical Evaluation of a Web Site: Middle School Level *(cont.)*

### Summary of Part One

Using the data you have collected above, write a paragraph explaining why you would or would not recommend this site to a friend for use with a project.

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### Part Two: What's on the Page and Who Put It There?

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|---|-----|----|
| 1. Does the title of the page tell you what it is about?                                    | YES | NO |
| 2. Is there a paragraph on the page explaining what it is about?                            | YES | NO |
| 3. Is the information on the page useful for your project?<br>If not, what can you do next? | YES | NO |
| <hr/>   |     |    |
| 4. Would you have gotten more information from an encyclopedia?                             | YES | NO |
| 5. Is the information on the page current?  | YES | NO |
| 6. Does up-to-date information make a difference for your project?                          | YES | NO |
| 7. Does the page lead you to some other good information (links)?                           | YES | NO |
| 8. Does the author of the page present some information you disagree with?                  | YES | NO |
| 9. Does the author of the page present some information that you think is wrong?            | YES | NO |
| 10. Does some information contradict information you found elsewhere?                       | YES | NO |
| 11. Does the author use some absolute words like "always" or "never"?                       | YES | NO |
| 12. Does the author use superlative words like the "best" or "worst"?                       | YES | NO |

## Critical Evaluation of a Web Site: Middle School Level *(cont.)*

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|---|-----|----|
| 13. Does the author tell you about him/herself?                   | YES | NO |
| 14. Do you feel that the author is knowledgeable about the topic? | YES | NO |
| 15. Are you positive the information is true?                     | YES | NO |
| 16. What can you do to prove the information is true?             |     |    |

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### Summary of Part Two

Looking at the data you have collected in part two, compose a note to the author of the Web site explaining how you are going to use the Web site in your project and what your opinion is of the page's content.

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URL of this page: <http://discoveryschool.com/schrockguide/evalmidd.html>