



S.U.R.F.I.N.' U.S.A.

Smart, Uninhibited, Reliable, Fact-finding Internet Navigators

U.S.A

Curriculum: Library Media and Social Studies collaborative

Grade-Level Span: 5th Grade Social Studies

PURPOSE: Students will develop critical Internet navigation skills. This unit may be adapted to various age levels and curriculum units. It is used here in conjunction with a 5th grade Social Studies unit on American Symbols.

DESCRIPTION: Students will locate, evaluate and compile a list of two outstanding websites on their given symbol based on established criteria. Students will then share their findings in a final PowerPoint presentation.

ACTIVITIES	CURRICULUM STANDARDS	NETS PERFORMANCE INDICATORS
1. Work in collaboration with classroom teacher to develop list of America symbols, landmarks and monuments. (Mount Rushmore, Liberty Bell, Washington Monument, State of Liberty, "E Pluribus Unum") Discuss and define subject, keyword and Boolean search from list. (2 lessons)	Social Studies VII B.1	
2. Student teams complete Yahoo!igans Boolean search activity sheet using their list of generated terms. http://www.oslis.k12.or.us/elementary/howto/findinfo/finfo04.html (2 lessons)	Social Studies VII B.1	5.a.b.c.
3. Student teams compile, compare and share Boolean results. Work with teacher to have students graph findings.		5. b.c.
4. Search engines. Visit How to use online tools site. http://www.oslis.k12.or.us/elementary/howto/searchweb/searchweb03.html Students search with their terms on five kid-friendly sites. Compile results; compare strengths and weaknesses of various sites and personal preferences. Work with teacher to develop mode to present results. (3 lessons)		1.a.b. 5.a.b.c. 6.a.
5. Discuss appropriate Internet content. Define URLs http://www.quick.org.uk/menu.htm (2 lessons)		2.a.b. 5.a.c
6. Students complete quality checklist.		5.c.
7. Individual students begin search to select top 5 sites based on quality checklist. (2 lessons)		1., 2.b., 5.c. 6.a
8. Type and submit bibliography of 5 sites. (2 lessons)		4.a.
9. Student teams narrow selection to top two links. They will include these links in their final PowerPoint presentation of American symbols. (1 lesson)		3.b 4.a.b.

TOOLS AND RESOURCES:

1. Quality Information Checklist - <http://www.quick.org.uk/menu.htm>
2. Boolean operators: <http://www.oslis.k12.or.us/elementary/howto/findinfo/finfo04.html>
3. How to use online tools: Discussion of Boolean search, plus links to five kid-friendly search engines
<http://www.oslis.k12.or.us/elementary/howto/searchweb/searchweb03.html>

ASSESSMENT:

1. **Internet vocabulary test. (Design online) from glossary terms:**
<http://www.oslis.k12.or.us/elementary/howto/glossary.html>
2. **Completed Yahoooligans Boolean worksheet**
3. **Complete Search Engine Checklist comparing engine results based on their terms.**
4. **Completed Quality Checklist**
5. **Completed 5 top site bibliography**
6. **PowerPoint presentation.**

CREDITS:

We relied heavily upon our recently developed library curriculum website. This is a work in progress designed in collaboration with the media specialists (Jill Elwood and Bridget Reistad) and technology coordinators (Jenny Larva and Kim Peddle) using the ISTE standards. We'd like to thank Bill Gates (seriously) and Jay Monson for their help and encouragement over the weekend.

COMMENTS:

It's wonderful to have the time to work with new technology. We would like to develop a few Webquests perhaps. On this unit we need to complete various components: online tests, links specifically designed to our topics, and to build in other resources.

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