INQUIRY BASED UNITS LEARNING RESOURCES

SELECTION, EVALUATION AND ORGANIZATION

SESSION INSTRUCTORS AND RESOURCES

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- **Inquiry Based Learning Topic Guide http://guides.library.ubc.ca/ inquirybasedlearning**

IN THIS SESSION

- **Different types of learning resources**
- **Places to look for learning resources**
- **Power search strategies**
- **Recording and organizing learning resources**
- **Criteria for selection and evaluation**

TYPES OF LEARNING RESOURCES

LEARNING RESOURCES (MODALITIES) –PADLET.COM

Reading (Textual)	Viewing (Visual)
Speaking/Listening (Auditory)	Doing (Kinesthetic)

Interactivity – using padlet, students will post notes sharing their understanding of of learning resources by modality
Wed. 29   http://padlet.com/wall/sv71c97ez4
Fri. 31 http://padlet.com/wall/s8nyf2nafp
Wed. Feb 5
 http://padlet.com/wall/o018vuu2cp

http://padlet.com/wall/xxgoojovjk
Tues. Feb. 25
http://padlet.com/wall/z114jt22v9

SELECT DIVERSE LEARNING RESOURCES

Reading

Picture Book	Recipe
Encyclopedia	Poem
Newspaper	Novel
Website	Textbook
Telephone	Directory
Non-fiction	Myths
Recipe	Advertisement
Graphic Novel	Wikipedia

Viewing

Painting	Picture
Slide	Photo
Video	Film
Drawing	Cartoon
Diagram	Chart
Play	Dance
Website	Picture Book

Speaking/Listening

Radio Program	Speech
Lecture	Television
CD	Cassette
Song	Composition
Opera	Debate
Play	Storytelling
Interview	

Doing

Model Building	Drama
Field Trip	Experiment
Resource Fair	Dance
Skit	Demonstration
Cooking	Construction
Game	Simulation

May need to review the 'doing' section – sometimes the 'forgotten' section when resource discussion occurs – depending on responses

FOCUS ON INTERNET RESOURCES

Reading	Viewing
PDF File Directory Recipe Web address Wikipedia Poem News site Novel Web site Textbook Recipe Advertisement Graphic Novel Powerpoint Abstract	Painting Youtube Drawing Cartoon Diagram Chart Graph Animation Website Photo Powerpoint
Speaking/Listening MP3 File Speech Song Newscast Youtube Interview Podcast Babel	**Doing** Web Quest Youtube Game Virtual Field Trip Simulation Construction Jing ComicLife Google Docs Powerpoint

PLACES TO LOOK

- **Internet (keep copyright in mind)**
- **Classroom collections**
- **School libraries**
- **School district resource centers**
  - Inquiry based learning Topic Guide – UBC
  - http://guides.library.ubc.ca/inquirybasedlearning
- **Public libraries**
- **Education library**

SEARCH POWER—IMPORTANT KEYWORDS

- **Juvenile literature**
- **Fiction**
- **"PZ4.9" -- picture books**
- **Poetry**

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see handout

ORGANIZING LEARNING RESOURCES

- **How do you collect and organize?**
- **Social Bookmarking and curation**
  - Zotero
  - Pinterest
- **Other ways**

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Supports the creation of a Personal Digital Library – can be linked to blogs, webpages
Affords sharing of resources; learning from others

ZOTERO

- **Open access**
- **Mozilla browser plug in**
- **Store files, picture, articles**
- **Organize folders**
- **Create bibliographies**
- **Share files and resources**
- **Online and computer based application**

PINTEREST *HTTPS://WWW.PINTEREST.COM/*

- **Social media site**
- **Highly visual**
- **Widely used**
- **Allows for bookmarking, image upload, notations and organization**
- **Connect with other educators**

http://www.pinterest.com/samantharburton/

A RESOURCE BLOG

- **Create a blog post**

- **Annotate your entry**

- **Create categories for various subjects**

- **Create sub-categories for topics**

*TIP for this assignment: Categorize each one as 'resources' for at a
glance access by your instructor!*

http://blogs.ubc.ca/yvonneep/

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FIVE FINGER SELECTION CRITERIA

How do we evaluate resources for selection and curation? We want to save time (and money). Having a five finger rule (mnemonic device) can aid in this.

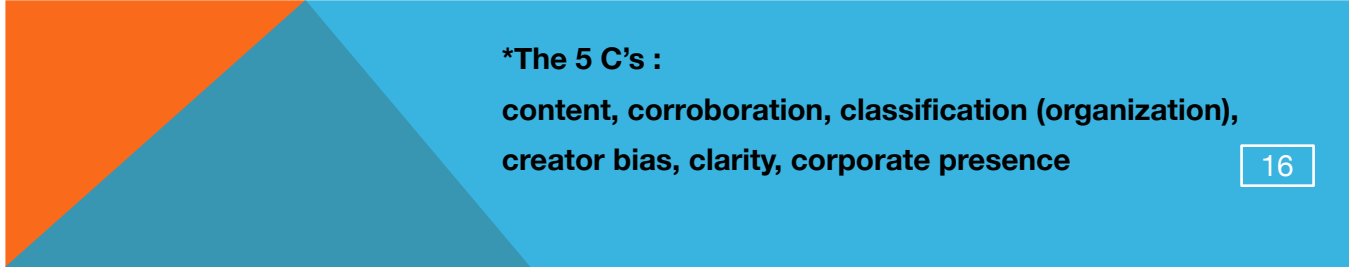## EXAMINE THESE SITES

Pacific Northwest Tree Octopus

http://zapatopi.net/treeoctopus/

Giant Pacific Octopus

**http://animals.nationalgeographic.com/
animals/invertebrates/giant-pacific-
octopus/**

Have a look at these sites and attempt to develop a 5 finger rules for evaluation.

- **Reliability**
  - **-Corroborated Source? Double checked…;**
  - **checking domain (easywhois.com)**
  - **- Bias/objectivity**
  - **-Accuracy**
- **Accessibility**
  - **-Appropriate reading level, graphics**
- **Relevance - content**
- **Organization of content - FAQ; design; user friendly**
- **Advertising (chrome plug in to block - adblocker extension; disconnect.me extension - eliminates tracking cookies etc)**

*The 5 C's :

content, corroboration, classification (organization),

creator bias, clarity, corporate presence

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MY SRL and PLTech's co-created 5 finger selection criteria Feb.25,2014

KATHY SCHROCK
Five W's of Web Site Evaluation
Who, What, When, Where, Why

THE FIVE W'S OF WEB SITE EVALUATION

WHO
Who wrote the pages and are they an expert?
Is a biography of the author included?
How can I find out more about the author?

WHAT
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?
What information is included and does this
information differ from other sites?

WHEN
When was the site created?
When was the site last updated?

WHERE
Where does the information come from?
Where can I look to find out more about
the sponsor of the site?

WHY
Why is this information useful for my purpose?
Why should I use this information?
Why is this page better than another?

Cathy Shrock's criteria – just one way to assess. May be of more use to have your own set of criteria (as we've begun today). This may be of use to your students perhaps?

INQUIRY PLANNING SESSIONS

Scarfe Digital Sandbox

http://blogs.ubc.ca/scarfesandbox/

12-1 p.m.

Tuesdays and Wednesdays

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