# #Research: An Activity to Introduce Keywords

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**Audience:** 100 level courses, first year undergraduates **Topic:** #Research: An Activity to Introduce Keywords

#### About:

This activity correlates the function of hashtags in social media to the use of keywords in databases. Students will practice brainstorming hashtags and keywords for given items using an anonymous virtual polling website, Mentimeter (Menti) poll. This activity is useful to include as part of a longer introductory library instruction session.

In the virtual learning environment, it can be challenging to anticipate and recognize students' accessibility needs. This lesson plan incorporates Universal Design for Learning in an effort to be as inclusive and accessible as possible in the virtual environment.

# **Objectives:**

- Students will be able to develop keywords that are relevant to a given research question and appropriate to use in databases.
- Students will feel comfortable engaging with the instruction session and librarian.

#### **Materials:**

Access to WiFi through a computer or mobile device

#### **Activities:**

#Research: An Activity to Introduce Keywords (10 minutes)

Brainstorming Hashtags (5 minutes)

- Students brainstorm hashtags for an image
  - Display image on Menti poll
    - Image should be engaging and light-hearted, e.g. funny animals, nature images
    - Option to present multiple images and have students vote on which to use
  - Give positive feedback to encourage students to submit responses
  - Universal Design for Learning
    - Describe image(s).
    - Display directions on Menti poll.
    - Type Menti poll link and access code into virtual chat.
- Discussion
  - Explain connection to scholarly research and keywords
  - Universal Design for Learning
    - Display presentation slide with talking points.

### Brainstorming Keywords (5 minutes)

- Students brainstorm keywords for a research question
  - o Research question should relate to course content
  - Give positive feedback to encourage students to submit responses
  - Universal Design for Learning
    - Display directions and research question on Menti poll and read it aloud.
- Discussion
  - o Give constructive feedback, suggest additional keywords
  - Ask for questions or comments before moving on or concluding session

#### Assessment:

- Read the responses in Menti polls to assess if students are able to develop keywords that are relevant to the question and appropriate to use in databases (i.e. no full sentences)
- Monitor the number of responses submitted during brainstorming sessions to assess students' comfort and engagement level with the session.

# **ACRL Information Literacy Framework**:

- Searching as Strategic Exploration: Knowledge Practice 3
- Searching as Strategic Exploration: Knowledge Practice 6
- Searching as Strategic Exploration: Knowledge Practice 7
- Searching as Strategic Exploration: Disposition 1
- Searching as Strategic Exploration: Disposition 4
- Research as Inquiry: Disposition 7

The Framework with knowledge practices/dispositions is available here:

http://www.ala.org/acrl/standards/ilframework

## Appendix:

Examples of students' responses on Menti polls:

Go to www.menti.com and use the code 7440 0138

Brainstorm Hashtags		Mentimeter
#klckinit	talented elephant	#myball
cute	#chilling	#babyelephant#cuteanimals#elepha nt#cute
#SoccerElephant	#Fun, #Adorable, #Young, #Energetic	#soccer#adorable
mini	#elephant #soccer #cute	#africa#elephant#soccer#cute#bab
Yes elephants CAN play soccer	#cute #futuresocceroro #Leader Press S to show image	У



# Brainstorm keywords: What are significant contributions that Latina individuals have made in politics?

Mentimeter

#change	Latina in politics	feminism
Latinas and politics	leadership roles	Representation
#newtraditions	political contributions from Latinas	Latina , politics, current, important
Important Latinas in Politics	Latina, Politics, Contributions in politics	Independency, Latinas in the US

