**Lesson Plan: Heads Up!**

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| **Activity Description** | **Resources** | **Time** |
| Summary:  Heads Up! allows students to practice coming up with synonyms and related terms for a wide range of possible research topics. This activity introduces the concept of keywords, while also encouraging students to speak up and work together as a team.  Learning Outcomes:   * Students will generate synonyms and related terms for a variety of topics. * Students will feel more confident speaking up and sharing ideas with their peers.   ACRL Framework for Information Literacy:  This activity connects with the frame “Research as Inquiry.”  Instructions:   1. Explain that searching in Google and searching in a library database are two different skillsets. Google uses algorithms that automatically search synonyms and related terms for your research topic. Library databases require you to come up with these synonyms and related terms on your own and to include them as keywords in your searches. By playing Heads Up!, you will practice developing keywords for a wide range of potential research topics (some serious and some silly). 2. Divide the class into two groups and ask for two volunteers from each team to come to the front of the classroom. The volunteers should stand in front of the projector screen (so they can’t see the slides, but their teammates can). 3. Explain that the game will happen in four rounds, with two rounds for each team. A slide with ten words will be projected behind the volunteers. The two volunteers from Team 1 will guess as many words as they can in one minute, with the rest of the team members providing clues (synonyms and related terms). 4. Next, Group 2 will repeat the same process with a new slide. 5. After four rounds, the team that has guessed the most words wins the game.   Extension Activity (if time permits):   1. Ask the four volunteers which clues were the most helpful when they were guessing. Were these words synonyms or related terms? 2. Pass out the Keywords Worksheet and ask students to brainstorm synonyms and related terms for their own research topics. | Required Materials:   * Four volunteers, two from each team   Adaptation:   * You can adapt this activity for small groups. Instead of projecting the list of words on a slide, you can create five identical stacks of notecards with one word written on each card. One volunteer per small group will be the “guesser.” They will hold up one card at a time in front of their foreheads, while teammates will provide clues about the word on the card. * This version of the game is faster, because it only requires one round of play for everyone to participate. However, it requires prep time to put together the five stacks of notecards. * You can customize the words on the notecards (or on the slides) to match the assignment. | **6 minutes** |