

# IDS 100 Project 1: Lenses Chart Template

**Prompt:** To help guide your exploration of the four liberal arts lenses, you will complete the following lenses chart. You will use the information you gather in this chart on Projects 2 and 3, the KWL chart and the presentation.

After exploring each liberal arts lens, complete the associated column in the table below. Be sure that you are making notes about the lens, not about the subject of the articles you reviewed (air pollution). The goal is to capture the main characteristics of each lens in the chart to help you see the similarities and differences between the lenses, and to also gain an understanding of how professionals in each field approach finding information.

| **Aspects of the Lens** | **Social Science** | **Natural Science** | **History** | **Humanities** |
| --- | --- | --- | --- | --- |
| **Key Characteristics**  What are some characteristics? | Anthropology, economics, geography, history, sociology. | Observation, research, hypothesis, experiment, conclusion, share results. | Time period, events, artifacts. | English, history, philosophy, religious studies, ethnic/cultural studies, global studies, and international studies. |
| **Types of Questions**  What questions would a professional from this lens ask when studying a topic? | Why people behave the way they do, both as individuals and in groups within society. | How was an object made?  What experiments were used to make this result? | When something was made, who made it. | They may ask about cultural values and why they matter. |
| **Types of Evidence**  How do professionals from each lens gather information? What sources are they using? (primary vs. secondary sources) | **Primary:** Original data from surveys or laboratory results.  **Secondary:** A literature review that summarizes research findings from multiple original studies. | **Primary:** Laboratory results.  **Secondary:** An article about research findings on the original study. | **Primary:** An artifact of the period.  **Secondary:** A history textbook. | **Primary:** Letters or diary entries from a historical period.  **Secondary:** A history textbook. |
| **Commonalities & Differences**  How are any of the above lenses (social science, natural science, history and humanities) similar to each other?  How are any of the lenses different from each other? | Commonalities (You may add additional bullets as needed)   * They all have a cause and an affect. * They all work hand and hand from when something happened(**history**), how it happened (**social science and natural science**) and how it impacted our lives(**humanities**).   Differences (You may add additional bullets as needed)   * Natural science uses experiments for results, whereas social science focuses on social impact. * History will look at when something occurred, whereas social science may look at what/who caused it. * Humanities looks at how life has changed by an event, whereas social science may look at what/who caused it. | | | |