

## Student Research Plan Handout

<b>Name</b> :		<b>Class</b> :		<b>Date</b> :	
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Research process	Process outcomes	Associated materials	Standards
Part 1: Initiating Inquiry	<ul style="list-style-type: none"> <li>Generates, selects, and refines inquiry questions to explore issues</li> <li>Develops areas of investigation from the research-issue exploration</li> <li>Develops inquiry questions about areas of investigation</li> <li>Conducts pre-searches of areas of investigation</li> <li>Arrives at a research-based area of investigation by vetting areas of investigation</li> <li>Generates specific inquiry questions for the selected area of investigation</li> </ul>	<ul style="list-style-type: none"> <li>Surfacing Issues Tool (optional)</li> <li>Posing Inquiry Questions Handout</li> <li>Pre-Search Tool (optional)</li> <li>Area Evaluation Checklist</li> <li>Specific Inquiry Questions Checklist</li> </ul>	W.11-12.7: Conduct short as well as more sustained research projects to answer a question (including a self-generated question) or solve a problem; narrow or broaden the inquiry when appropriate; synthesize multiple sources on the subject, demonstrating understanding of the subject under investigation.

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Part 2: Gathering Information	<ul style="list-style-type: none"> <li>Plans for searches by determining key words/phrases and finding credible and relevant sources</li> <li>Assesses sources for how credible, relevant, and accessible they are</li> <li>Annotates sources and records notes that help answer the inquiry questions</li> <li>Evaluates arguments using an evidence-based arguments checklist</li> <li>Builds an initial Research Frame with a problem-based question to guide independent searches</li> <li>Conducts searches independently</li> </ul>	<ul style="list-style-type: none"> <li>Potential Sources Tool (optional)</li> <li>Assessing Sources Handout</li> <li>Taking Notes Tool (optional)</li> <li>Research Frame (optional)</li> <li>Conducting Independent Searches Checklist</li> <li>Evidence-Based Arguments Checklist</li> </ul>	<p>W.11-12.7: Conduct short as well as more sustained research projects to answer a question (including a self-generated question) or solve a problem; narrow or broaden the inquiry when appropriate; synthesize multiple sources on the subject, demonstrating understanding of the subject under investigation.</p> <p>W.11-12.8: Gather relevant information from multiple authoritative print and digital sources, using advanced searches effectively; assess the strengths and limitations of each source in terms of the task, purpose, and audience; integrate information into the text selectively to maintain the flow of ideas, avoiding plagiarism and overreliance on any one source and following a standard format for citation.</p>

Research process	Process outcomes	Associated materials	Standards
Part 3: Organizing and Synthesizing Inquiry	<ul style="list-style-type: none"> <li>Organizes, connects, and synthesizes evidence to develop evidence-based claims about inquiry questions and inquiry paths</li> <li>Further organizes, connects, and synthesizes evidence-based claims about inquiry paths and the problem-based question</li> <li>Reviews and synthesizes the research to develop a written evidence-based perspective</li> </ul>	<ul style="list-style-type: none"> <li>Forming Evidence-Based Claims Tool</li> <li>Organizing Evidence-Based Claims Tool</li> <li>Evidence-Based Claims Criteria Checklist</li> <li>Forming Counterclaims Tool</li> <li>Evidence-Based Perspective Rubric</li> </ul>	W.11-12.7: Conduct short as well as more sustained research projects to answer a question (including a self-generated question) or solve a problem; narrow or broaden the inquiry when appropriate; synthesize multiple sources on the subject, demonstrating understanding of the subject under investigation.

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