# STUDENT RESEARCH PLAN - GRADE 6

## I. INITIATING INQUIRY

I determine what I want to know about a topic and develop inquiry questions that I will investigate.

<table>
<thead>
<tr>
<th>1. Exploring a Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Choosing an Area of Investigation</td>
</tr>
<tr>
<td>3. Generating Inquiry Questions</td>
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</tbody>
</table>

### TOOLS AND HANDOUTS

- TCD Checklist
- Potential Sources
- Area Evaluation Checklist
- Posing Inquiry Questions

## II. GATHERING INFORMATION

I take notes on sources that will help me answer my inquiry questions and define the scope of my investigation.

<table>
<thead>
<tr>
<th>1. Assessing Sources</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Making and Recording Notes</td>
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</tbody>
</table>

### TOOLS AND HANDOUTS

- Potential Sources
- Assessing Sources
- Taking Notes
- Posing Inquiry Questions

## III. DEEPENING UNDERSTANDING

I analyze sources to deepen my understanding and answer my inquiry questions.

<table>
<thead>
<tr>
<th>1. Analyzing Sources</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Writing Evidence-Based Claims</td>
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</table>

### TOOLS AND HANDOUTS

- Potential Sources
- Assessing Sources
- Taking Notes
- Forming EBC (tool and handout)
- EBC Criteria Checklist
- Connecting Ideas Handout

## IV. FINALIZING INQUIRY

I synthesize my information to determine what I have learned and what more I need to know about my area of investigation. I gather and analyze more information to complete my inquiry.

<table>
<thead>
<tr>
<th>1. Organizing Evidence</th>
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<tbody>
<tr>
<td>2. Evaluating Research</td>
</tr>
<tr>
<td>3. Refining Inquiry</td>
</tr>
</tbody>
</table>

### TOOLS AND HANDOUTS

- Forming EBC
- Organizing EBC
- Research Evaluation Checklist
- Repeat Parts II and III

## V. DEVELOPING AND COMMUNICATING AN EVIDENCE-BASED PERSPECTIVE

I review and synthesize my research to develop and communicate an evidence-based perspective on my area of investigation.

<table>
<thead>
<tr>
<th>1. Reviewing Research</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Expressing an Evidence-Based Perspective</td>
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</tbody>
</table>

### TOOLS AND HANDOUTS

- Organizing EBC
- Synthesizing EBC
- EBC Criteria Checklist
- Connecting Ideas Handout
- Evidence-Based Perspective

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# RESEARCH PORTFOLIO DESCRIPTION - GRADE 6

The Research Portfolio helps you store and organize your findings and analysis throughout every step of the research process. Various tools help you develop a research strategy and record, analyze and annotate your sources. Every time you complete a tool or annotate a source, file it in the corresponding section of your portfolio. Keeping an organized portfolio helps you make connections, see what you already have, and determine what you still have left to investigate. It will also provide everything you need to write your conclusions when you finish your research. The portfolio may be in either electronic or paper format.

<table>
<thead>
<tr>
<th>PORTFOLIO SECTIONS</th>
<th>CONTENT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SECTION 1: DEFINING AN AREA OF INVESTIGATION</strong></td>
<td><em>This section stores all the work you do exploring the Topic and choosing an Area of Investigation.</em></td>
</tr>
<tr>
<td><strong>SECTION 2: GATHERING AND ANALYZING INFORMATION</strong></td>
<td><em>This section stores all the information you gather throughout your investigation. It also stores your notes and analysis of sources. All the tools should be grouped by source.</em></td>
</tr>
<tr>
<td><strong>SECTION 3: DRAWING CONCLUSIONS</strong></td>
<td><em>This section stores your Notes and EBCs about Inquiry Questions, your research evaluation, and the personal perspective that you come to at the end of your inquiry. Group the Taking Notes, Forming EBC or Organizing EBC by Inquiry Question.</em></td>
</tr>
</tbody>
</table>

- Area Evaluation Checklist
- Potential Sources
- Potential Sources
- Annotated Sources
- Personal Drafts
- Taking Notes
- Forming EBC
- Taking Notes
- Forming EBC
- Organizing EBC
- Synthesizing EBC
- Evidence-Based Perspective