Guided Inquiry Design Framework

Carol Kuhlthau,
Leslie Maniotes,
Ann Caspari (2012)
Guided Inquiry Design Process

Open

Immerse

Explore

Identify

Gather

Share

Create

Evaluate

Kuhlthau, Maniotes, & Caspari. Guided Inquiry, 2007; 2012
OPEN

- Invitation to inquiry
- Open minds
- Stimulate curiosity
IMMERSE

- Build background knowledge
- Connect to content
- Discover interesting ideas
EXPLORE

- Explore interesting ideas
- Look around
- Dip in
IDENTIFY

- Pause and ponder
- Identify inquiry question
- Decide direction
GATHER

- Gather important information
- Go broad
- Go deep
CREATE

- Reflect on learning
- Go beyond facts to make meaning
- Create to Communicate
SHARE

• Learn from each other

• Share learning

• Tell your story
EVALUATE

• Evaluate achievement of learning goals

• Reflect on content

• Reflect on process
Guided Inquiry Design Process

- Open
- Immers
- Identify
- Gather
- Share
- Create
- Evaluate
Model of the Information Search Process

<table>
<thead>
<tr>
<th>Tasks</th>
<th>Initiation</th>
<th>Selection</th>
<th>Exploration</th>
<th>Formulation</th>
<th>Collection</th>
<th>Presentation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Feelings (affective)</td>
<td>uncertainty</td>
<td>optimism</td>
<td>confusion</td>
<td>clarity</td>
<td>sense of direction/</td>
<td>satisfaction or disappointment</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>frustration</td>
<td></td>
<td>confidence</td>
<td></td>
</tr>
<tr>
<td>Thought (cognitive)</td>
<td>vague</td>
<td></td>
<td></td>
<td>focused</td>
<td></td>
<td>increased interest</td>
</tr>
<tr>
<td>Actions (physical)</td>
<td>seeking relevant information</td>
<td>exploring</td>
<td>seeking pertinent information</td>
<td>documenting</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Kuhlthau, Maniotes, & Caspari. Guided Inquiry, 2007; 2012