Action Research Tool (ART)

Center for International Education

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Part of the International and Comparative Education Commons
The ART is a resource for teacher educators and teachers to use when planning, conducting and reflecting on their own action research projects. Action researchers can use this step-by-step tool as a guide.

### STEP 1: REFLECT

**What is the problem area, issue or concern that I want to address? OR What do I want my participants to learn?**

Describe the problem / desires for my participants to learn here:

<table>
<thead>
<tr>
<th>What is the question I want to ask to address the problem / desire for my participants’ learning?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ask my question here:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>What do I already know? What evidence already exists?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Write what I already know / my evidence here (state my sources as well):</td>
</tr>
</tbody>
</table>
**STEP 2: PLAN**

**What will I do to address the problem?** OR **What will/do I do to facilitate learning? (Pedagogical content knowledge)**

Write my approach here (I can also attach my lesson plan / training agenda):

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**How will I obtain more information to see if my strategies to address the problem work?**

**And how will I know what they learn? (Data collection – PoPP & COG)**

Write my data collection tools, process and plan here (See PoPP & COG for data collection tools):
### STEP 3: ACTION

**TRY OUT MY LESSON / MY TRAINING**

**COLLECT DATA IN ACTION USING THE PoPP / COG DATA COLLECTION TOOLS MENTIONED ABOVE**

### STEP 4: ASSESS / EVALUATE

**What did I learn? What are my initial reflections?**

Write / describe my initial reflections here:

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**What themes / categories come up from the data that I collected? How do I know this?**

Write / describe my interpretations of my data here (using specific data examples from PoPP/COG):
### STEP 4: ASSESS / EVALUATE

Write / describe my evaluation of my strategy for addressing the problem here (using data examples from PoPP / COG):

<table>
<thead>
<tr>
<th>What does this mean for the next time I try a similar strategy?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Write my ideas for modifying the strategies and taking action for next time here (using data examples from PoPP / COG):</td>
</tr>
</tbody>
</table>