Forging a new path for instructional development:  
Trailblazing for high-impact teaching using peer observation and coaching

What would you do?

We have an awesome way you can improve your instruction, but you must invite another librarian into the classroom with you to observe.

1. There is NO WAY I would do this.
2. I would CONSIDER doing this, but I’d need more information
3. I MIGHT do this if it is someone I trusted.
4. I would DEFINITELY do this.

Teaching Practices Inventory - Info Lit Instruction

★ Inventory of items a librarian might include in their information literacy sessions

★ Helps librarian see what practices they’re currently using and what high-impact practices they could incorporate into their teaching

Think about a class you recently taught and complete the Teaching Practices Inventory (handout or visit: http://bit.ly/loex-TPI-ILI)

Q: What did you discover about your recent teaching experience?
Teaching Squares

★ Non-evaluative peer observation program that establishes a community of practice & fosters reflective practice.

★ Three to four members per Square

★ Members set teaching goal - “what they hope to gain from the ‘Square’” - and share the goals with one another.

★ A Teaching Square Handbook is provided to members for guidance

★ Members observe each other teach and complete a double-entry observation form, documenting what’s happening and their reflection:

<table>
<thead>
<tr>
<th>Time</th>
<th>Description of what’s happening</th>
<th>Personal reflections</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:25</td>
<td>AH greets Ss as they come in. One S asks a question about the library database – AH says she’ll address that in class. An agenda has already been written up on the board. AH closes door and says “kahoot quiz!” – Ss put away books and get out phones.</td>
<td>I like the easy rapport with students – seems organized with agenda already on board. Impressed that she held off on answering Ss question – I think I sometimes jump in too quickly with an answer.</td>
</tr>
<tr>
<td>11:30</td>
<td>AH goes through 5 questions, waits about 60 seconds between each. Invites Ss to suggest “bonus” question – S7 speaks up immediately. Ss laugh.</td>
<td>Ss seem to know what’s coming – this must be a regular thing. Interesting to let the Ss help write the quiz – what happens if someone suggests a bad question? But they sure like it.</td>
</tr>
</tbody>
</table>

★ Each member completes personal reflection on their instruction and Square Self-Reflection ahead of final “Square Share” meeting

**Cheering Activity:**

In groups, identify whose name comes first alphabetically. They’ll go first in this activity. I’m going to provide a task, and the person you just identified is going to respond to it. As they list their answers, cheer them on by counting off “1 - 2 - 3,” once they finish celebrate!
Classroom Observation Protocol for Info Lit

- Observer documents what the librarian and the students are doing in the classroom in 2 minute intervals.
- Visualizes what exactly is happening in the classroom, and graphs the type of activities that took place (presenting, guiding, working, etc)

COPIL Observation Codesheet

**Observation codes**

<table>
<thead>
<tr>
<th>1. Students are Doing</th>
<th>2. Instructor is Doing</th>
<th>3. Student Engagement (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>L</strong> Listening to instructor/taking notes, etc.</td>
<td><strong>Lec</strong> Lecturing (presenting content, including PowerPoint, review pre-class assignment, etc.) [often checked along D/V]</td>
<td><strong>L</strong> Small fraction (10-20%) obviously engaged.</td>
</tr>
<tr>
<td><strong>Ind</strong> Individual thinking/problem solving. Only mark when an instructor explicitly asks students to think or write about question or another question/problem on their own.</td>
<td><strong>D/V</strong> Showing or conducting a demo, experiment, simulation, video, or animation</td>
<td><strong>M</strong> Substantial fractions both clearly engaged and clearly not engaged.</td>
</tr>
<tr>
<td><strong>CG</strong> Discussing an instructor question in groups of 2 or more students</td>
<td><strong>RTw</strong> Real-time writing on board, doc. projector, etc. [often checked off along with Lec]</td>
<td><strong>H</strong> Large fraction of students (80+) clearly engaged in class activity or listening to instructor.</td>
</tr>
<tr>
<td><strong>WG</strong> Working in groups on an instructor assigned activity (i.e. worksheet, computer, jigsaw activity, etc.)</td>
<td><strong>FUp</strong> Follow-up/feedback on clicker question or activity to entire class</td>
<td></td>
</tr>
<tr>
<td><strong>AnQ</strong> Student answering a question posed by the instructor with rest of class listening</td>
<td><strong>PQ</strong> Posing question to students (non-rhetorical)</td>
<td></td>
</tr>
<tr>
<td><strong>SQ</strong> Student asks question</td>
<td><strong>CQ</strong> Asking a (survey, multiple choice, polling, etc) question where everyone has to respond [mark the entire time the instructor is using question, not just when first asked]</td>
<td></td>
</tr>
<tr>
<td><strong>WC</strong> Engaged in whole class discussion by offering explanations, opinion, judgment, etc. to whole class, often facilitated by instructor</td>
<td><strong>AnQ</strong> Listening to and answering student questions with entire class listening</td>
<td><strong>Student engagement alternatives:</strong></td>
</tr>
<tr>
<td><strong>Prd</strong> Making a prediction about the outcome of demo or experiment</td>
<td><strong>MG</strong> Moving through class guiding ongoing student work during active learning task</td>
<td>(1) Just mark when engagement is obviously high or obviously low.</td>
</tr>
<tr>
<td><strong>SP</strong> Presentation or demonstration by student(s)</td>
<td><strong>1oI</strong> One-on-one extended discussion with one or a few individuals, not paying attention to the rest of the class (can be along with MG or AnQ)</td>
<td>(2) Count “N” students near you (~10) and assess how many appear engaged at every 2 minute interval. Enter value for all engaged instead of L/M/H. NOTE what your value of N was.</td>
</tr>
<tr>
<td><strong>TQ</strong> Test or quiz - unlikely</td>
<td><strong>Adm</strong> Administration (assign homework, return tests, passing out handouts, explaining/setting up activity, logistics, etc.)</td>
<td></td>
</tr>
<tr>
<td><strong>W</strong> Waiting (instructor late, working on fixing AV problems, instructor otherwise occupied, etc.)</td>
<td><strong>RB</strong> Rapport building with students prior to class, or throughout class</td>
<td></td>
</tr>
<tr>
<td><strong>IA</strong> Working individually on instructor assigned activity (i.e. students search on own computers, work on handout, etc)</td>
<td><strong>W</strong> Waiting when there is an opportunity for an instructor to be interacting with or observing/listening to student or group activities and the instructor is not doing so – no doing something and could be</td>
<td></td>
</tr>
<tr>
<td><strong>O</strong> Other – explain in comments (i.e., have students passing things, collect things, moving stations)</td>
<td><strong>P</strong> Pausing to wait for students to think, understand the assignment, getting to work and on task, think/catch up, etc.</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>O</strong> Other – explain in comments</td>
<td></td>
</tr>
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What would you do?

Based on the information provided in this presentation, which tool would you be most interested in exploring further?

1. TPI-ILI
2. Teaching Squares
3. COPIL
4. All of them

All of the materials on these tools are at: http://bit.ly/loex-peer-observation

Mary K. Oberlies  
Instruction & Research Librarian  
William & Mary  
mkoberlies@wm.edu

Sara DeWaay  
Art and Architecture Librarian  
University of Oregon  
sdewaay@uoregon.edu

Kristin Buxton  
Science Librarian  
University of Oregon  
kduxton@uoregon.edu

Annie Zeidman-Karpinski  
The Kenneth M. and Kendra H. Singer Science Librarian  
University of Oregon  
anne@uoregon.edu