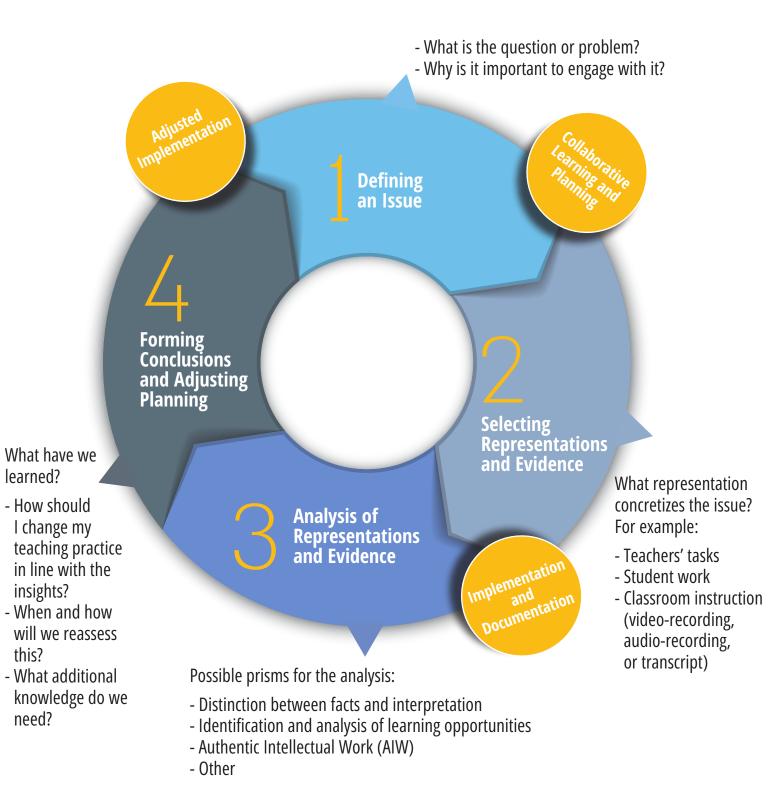


## **Learning Cycle**

## A Learning-from-Practice Framework for Hashkafa Communities



Adapted from *Leading Teachers Training – Course Reader*, September 2018, Kerem Institute; and *Learning Cycles: Pedagogical Improvement through Emerging Processes of Practice Inquiry*, March 2018, Laboratory for the Study of Pedagogy, Ben-Gurion University of the Negev. Adapted by Dr. Tali Aderet-German, Laboratory for the Study of Pedagogy, Ben-Gurion University of the Negev. Adapted by Dr. Tali Aderet-German, Laboratory for the Study of Pedagogy, Ben-Gurion University of the Negev. Adapted by Dr. Tali Aderet-German, Laboratory for the Study of Pedagogy, Ben-Gurion University of the Negev; Dr. Orit Bar, Beit Berl College; Gal Herut, *Hashkafa* R&D, Mofet Institute; Dr. Yael Pulvermacher, Kerem Institute.

Learning Cycle Stages	What Do We Do?	Note that it's recommended to
<b>Defining the Issue</b> The community formulates its topic of inquiry into a specific issue that will be at the focus of the learning cycle.	<ul> <li>Articulate a specific issue that derives from the community's general topic of inquiry and that focuses on a particular aspect of that topic.</li> <li>For an issue to be suitable, it must be timely, relevant to teaching and learning processes, and representative; it must be of concern or interest to the members of the community and within their scope of influence; and it must be amenable to practice-based learning.</li> </ul>	<ol> <li>Discuss the selected issue and reach a shared understanding of its essence, importance, characteristics, and challenges.</li> <li>Make sure the issue isn't too broad and that it can be methodically investigated.</li> <li>Revisit and refine the issue during the course of the learning cycle.</li> </ol>
Collaborative Learning and Planning The community collaboratively develops a teaching practice or lesson plan that will enable investigation of the issue at a later stage in the learning cycle.	<ul> <li>Gather and acquire relevant knowledge.</li> <li>Formulate an action plan that is likely to enable inquiry of the issue.</li> <li>Refine the issue's formulation if necessary.</li> </ul>	<ol> <li>Use external knowledge (such as pedagogical models, research studies, and experts in the field) that will facilitate a deeper investigation of the issue and a deeper action plan.</li> <li>Compare and contrast representations that reflect different teaching practices.</li> </ol>
Selecting Representations and Evidence The community selects a representation that will be the basis of the analysis.	<ul> <li>Select representations that will optimally support learning, based on two main considerations:</li> <li>1) Which documentation will provide the most accurate and detailed representation of the teaching and learning elements that are involved in the issue?</li> <li>2) Which materials will be relatively easy for us to document and gather?</li> </ul>	<ol> <li>Do not forego using representations. Representations provide a shared basis for learning and help focus the discussion and connect it to what happens in the classroom.</li> <li>Prior to the community meeting, decide on which parts of the representation the analysis will focus.</li> </ol>
Implementation and Documentation The community members implement the prepared teaching practice or lesson plan, as planned.	<ul> <li>Implement the action plan we prepared.</li> <li>Document and gather representations during the implementation.</li> </ul>	<ol> <li>Perform documentation in the way decided upon by the community. Don't make do with an oral description of the implementation.</li> </ol>
Analysis of Representations and Evidence The community collaboratively observes the representation, interprets it, and formulates insights regarding the issue.	<ul> <li>Formulate claims that emerge from the representations and relate to the issue, and substantiate the claims with facts from the representations.</li> <li>Critically reflect on the different interpretations and claims raised regarding the issue.</li> <li>Formulate shared insights.</li> </ul>	<ol> <li>Formulate guiding questions that help to focus on the relevant data from the representation.</li> <li>Distinguish between facts that emerge from the representation and their interpretation.</li> <li>Suggest different interpretations for the same facts.</li> <li>Challenge one another in order to convincingly establish the claims and conclusions.</li> <li>Consider different viewpoints for the analysis: focusing on the teacher's questions and responses to them; investigating student errors; AIW; etc.</li> </ol>
Forming Conclusions and Adjusting Planning The community formulates workable conclusions and insights and adapts them into an action plan.	<ul> <li>Form substantive and practical conclusions regarding the issue.</li> <li>Formulate an action plan that incorporates the conclusions, deciding on who will implement the plan, when, and how.</li> <li>Decide whether to deliberate representations and insights from the implementation in an additional learning cycle.</li> </ul>	<ol> <li>Define in advance a commitment to and timeframe for implementing the action plan.</li> <li>Reflect on impressions from the action plan's implementation and its advantages and disadvantages, even if the plan will not focused on in the next learning cycle.</li> </ol>