

## KYSU Lesson Bank Review Rubric for Mathematics/Science/Social Studies Lessons

## **Rating Scale:**

- 3- Meets most-to-all of the criteria listed for the section
- 2- Partially meets the criteria listed for the section
- 1-Meets few-to-none of the criteria listed for the section

KYSU's goal is to include lessons in the KYSU Lesson Bank which score a 3.

Section 1 – Alignment with CCR Standards	Ra	atin	g
<ul> <li>Lesson Heading</li> <li>Lesson title describes the lesson topic.</li> <li>NRS Levels and Content Area align to the lesson content.</li> <li>Timeframe for lesson is appropriate.</li> </ul>	3	2	1
<ul> <li>CCR Standards and Key Shifts</li> <li>Focus</li> <li>Major Work of the Level (MWOTL) is indicated and represents the focus for the lesson.</li> <li>No more than two focus standards are listed and are appropriate for the lesson content.</li> <li>No more than three supporting standards per focus standard are listed and are appropriate for the lesson content.</li> <li>Lesson targets, to full depth, the content and cognitive demand of the identified standard(s).</li> </ul>	3	2	1
<ul> <li>Coherence</li> <li>Lesson develops through reasoning about the new concepts on the basis of previous understandings, encouraging students to connect knowledge and skills within, or across levels and domains.</li> <li>Sufficient explanation is provided for lesson's connection both within and across levels and domains.</li> </ul>	3	2	1
<ul> <li>Rigor</li> <li>Lesson provides students a balance of 1) conceptual understanding, 2) procedural skill and fluency, and 3) application</li> <li>Sufficient explanation is provided for how lesson addresses each of the three components of rigor.</li> </ul>	3	2	1
<ul> <li>Mathematical Practices</li> <li>Practices central to the lesson are identified and well connected to the content being addressed.</li> <li>Lesson activities encourage students to apply the indicated practices.</li> </ul>	3	2	1
<ul> <li>Employability Standards</li> <li>Employability standard(s) are stated in their entirety with the appropriate designation.</li> <li>Lesson activities incorporate the soft skills in the indicated standard(s).</li> </ul>	3	2	1

Section 2 – Lesson Preparation	Rating		
Materials     The materials indicated are sufficient for this lesson to be successful.		2	1
<ul> <li>Key Vocabulary</li> <li>The stated vocabulary encourages precise and accurate mathematics, academic language and terminology necessary to meet the objective.</li> <li>Lesson describes how student mastery of the vocabulary will be assessed.</li> </ul>	3	2	1
<ul> <li>Use of Technology</li> <li>Lesson includes an explanation of how technology will be incorporated to address the content of the chosen standard(s) and, as appropriate, describes how technology will be used to differentiate instruction.</li> </ul>	3	2	1
<ul> <li>Lesson Purpose</li> <li>Lesson purpose aligns with the chosen standard(s) and is clearly and explicitly stated.</li> <li>Lesson presents a balance of the mathematical procedures and deeper conceptual understanding inherent in the CCRS.</li> </ul>	3	2	1
<ul> <li>Lesson Objective(s)</li> <li>Lesson objective(s) is specific, measurable, attainable, reasonable and timely.</li> <li>It states the key concepts and skills needed by students to eventually master the chosen standard(s).</li> </ul>	3	2	1
<ul> <li>Student Target</li> <li>The lesson objective is communicated to the student in friendly language, enabling the student to restate what they can do by the end of the lesson.</li> </ul>	3	2	1
<ul> <li>Assessing Mastery of the Objective(s)</li> <li>The method(s) for assessing whether students have mastered the lesson objective(s) is clearly stated and elicits direct, observable evidence of the degree to which a student can independently demonstrate the targeted standard(s).</li> </ul>	3	2	1

Section 3 – Lesson Delivery	Rating		
Introduction and Explanation			
Lesson introduction is described sufficiently.	3	2	1
An attempt to tie the lesson to students' goals, interests or needs is evident.			
Instructional Delivery			
Instructional delivery is described in sufficient detail.	3	2	1
An attempt to engage students and hold their interest is evident.			
Guided Practice			
Guided practice is described in sufficient detail and flows naturally from the instructional delivery.	3	2	1
Opportunities for student interaction and discussion are evident.			•
<ul> <li>Method(s) for differentiating activities as needed are included.</li> </ul>			
<ul> <li>Method(s) for assessing student readiness for independent practice is explained.</li> </ul>			
Independent Desertes			
<ul> <li>Independent Practice</li> <li>Lesson activities for independent practice are described in sufficient detail and promote application of the</li> </ul>	3	2	1
lesson concepts and skills.	3	2	ı
<ul> <li>Lesson provides opportunities for students to apply mathematical concepts in real-world situations and problem solve with persistence.</li> </ul>			
<ul> <li>Lesson presents opportunities for students to write and speak about their conceptual understanding.</li> </ul>			
Opportunities for additional support and/or enrichment are included.			
Reflection, Closure and Connection			
Lesson describes, in sufficient detail, the opportunities provided for student reflection.	3	2	1
Lesson closure includes how student learning will be summarized; e.g. references to lesson objective, student target, prior learning and next lesson preview.			