Authenticity Component	Reflection Question In what ways does the lesson
CONSTRUCTION OF KNOWLEDGE  (Use of higher-order thinking to convert information into organized knowledge)	<ul> <li>Provide students with opportunities to develop and use higher order thinking (organizing, synthesizing, interpreting, evaluating)?</li> <li>Link prior knowledge with new knowledge?</li> </ul>
DISCIPLINED INQUIRY  (Increased depth of knowledge through the use of meaningful questions)	<ul> <li>Use meaningful questions to guide student learning?</li> <li>Provide appropriate structure to help students work systematically toward a complex solution or explanation?</li> <li>Ask students to construct a supported explanation or argument?</li> <li>Ask students to create a product that integrates or represents their learning?</li> </ul>
DISCIPLINED INQUIRY (Substantive conversation)	<ul> <li>Ask students to share ideas and respond to the ideas of others?</li> <li>Ask students to negotiate a group understanding of a concept or idea?</li> </ul>
REAL WORLD CONNECTIONS  (Learning linked to real-world issues outside of school)	<ul> <li>Allow students to make personal connections with the learning activities?</li> <li>Address a topic or problem that has implications beyond the lesson itself?</li> <li>Encourage students to think about influencing a larger audience beyond the classroom?</li> </ul>
STUDENT-CENTERED LEARNING  (Learning is active rather than passive and provides students with choices about their learning)	<ul> <li>Place students in the role of active rather than passive learners?</li> <li>Allow students to make choices about their learning environment (content, process, product)?</li> <li>Consider student prior knowledge and educational experience?</li> <li>Allow students to reflect on and evaluate their own</li> </ul>

work?

authentic learning?

• Fit within a classroom environment that supports