

Mississippi Valley Archaeology Center 1725 State Street La Crosse, Wisconsin 54601 Phone: 608-785-6473 Web site: http://www.uwlax.edu/mvac/

This lesson was created by a teacher participating in a Wisconsin ESEA Improving Teacher Quality grant entitled Inquiry Based Technology-Mediated Teacher Professional Development and Application.

Title:	Going on a Dig
Submitted by:	Barbara Moorhead
Grade Level:	4 & 5
Subjects:	Art, Social Studies
Objectives:	<ol> <li>The students will be introduced and be given an overview of archaeology and what an archaeologist does.</li> <li>The students will become aware and familiar with the process involved in an archaeology excavation.</li> <li>The students will become familiar with archaeology terms.</li> <li>The students will each illustrate a different part of the process of archaeological excavation.</li> <li>The illustrations will be put together to create an accordion style book on Going On A Dig.</li> </ol>
WI Standards:	-Art A.4.1, C.4.1, C.4.6, C.4.7, D.4.5 -Social Studies A.4.4
Duration:	Two 60 minute classes
Materials/Supplies:	<ul> <li>Book <u>Archaeologists Dig For Clues</u> by Kate Duke</li> <li>9 x 12 practice paper</li> <li>Pencils</li> <li>Thin black markers</li> <li>Colored pencils</li> <li>9 x 12 white drawing paper</li> <li>Clear tape to connect pages</li> <li>9 x 12 construction paper for cover</li> </ul>
Vocabulary:	Archaeology terms
Background:	Prior knowledge from participating in an archaeological field experience.

	Or background knowledge of what happens on a excavation.
Setting the Stage:	The students will take a pretest on what happens on an archaeology dig and what makes a good drawing/illustration.
Procedure:	<ol> <li>The teacher will ask the students what they know about what an archaeologists does and what happens during an archaeological excavation.</li> <li>The teacher will read the book <u>Archaeologists Dig For Clues</u> by Kate Duke.</li> <li>The teacher will share her field school experience and photos and share the process of what happens on a dig. PowerPoint presentations of teachers' field experiences can be found on MVAC's web site at: <u>http://www.uwlax.edu/mvac/Educators/LessonPlans.htm#PP</u></li> <li>The student will list the steps in the excavation process. Information about the archaeological process can be found on MVAC's web site at: <u>http://www.uwlax.edu/mvac/ProcessArch/ProcessArch/index.html</u></li> <li>The students will pick from a basket a slip of paper with a one part of the dig process on it. The student will illustrate that process.</li> <li>The teacher will review what makes a good illustration: filling up the empty space, details, drawing large, and making it colorful.</li> </ol>
Closure:	<ol> <li>Students will share in the order of the process of a dig their illustration.</li> <li>Illustrations will be taped together to make an accordion style book on Going on a Dig.</li> </ol>
Evaluation:	<ol> <li>Critique of illustrations</li> <li>Sharing of archaeology dig process</li> <li>Post-test</li> </ol>
Links/Extension:	Bookmaking
References:	Archaeologists Dig For Clues by Kate Duke