


Activity Types and Instructional Models Learning Chart

Instructional Model	Activity Types	Introduction	Development	Closure	Assessment
Cooperative Group Work	Survey: Students conduct individual surveys to collect data, then present results to class or group	Use Free Online Surveys (Available @ http://www.freeonlinesurveys.com) to collect information and show graph results. Advanced organizer objective: Comparing and contrasting animals of Ontario and St. Catharines	In groups, students will use their science books to create a list of animals available in Ontario and compare that to Internet resources listing animals that live in St. Catharines using a Venn Diagram. Then, students will predict why they think the lists are different.	What are the differences in the lists of animals living in St. Catharines vs those available in Ontario? What are your predictions as to why?	No formal assessment, but lists created in the sessions will be collected and reviewed.
Independent or Center Work	Virtual Field Trip: Students use a teacher-created study guide to visit a selected set of web sites and answer questions about the information at each site.	Large picture of the planets displayed. Ask: What would we need to live on Mars? Record student-generated list. Advanced organizer objective: Today you will be taking a virtual field trip to Mars in order to find out what you need to live on Mars.	Independently, or in small groups, students will work through the Study Guide visiting selected web sites. Check out http://www.field-guides.com 	What did you discover about sustaining human life on Mars?	Completion of study guide (no formal assessment as info will be used in later class)
DGI			<p>Bring ideas that can be used in this chart with you to class each week. We will collect the ideas in class together. To complete your individual chart, you will select 12 of the ideas from our class lists and put that information in a chart similar to this.</p> <p>Criteria for this activity:</p> <ol style="list-style-type: none"> 1) Content for this chart comes from class discussions and ideas. You pick at least 12 of those ideas to include on your chart—a minimum of two activities per instructional method. 2) Add one “text-wrapped” graphic 3) Add at least 3 URLs 		
Direct Teach					

Your Name: Candace Figg
8Y28 Lab #1 or Lab #2

Project- Based					
Problem- Based					

This is what page 2 will look like as you expand your chart. Notice that the headers and footers automatically appear on each page! Neat, eh?