SIX SIMPLE MACHINES

Field Trip Destinations: Visit these Web sites with your partner to complete the graphic organizer.

Dirtmeister's Science Reporters: Simple Machines
http://teacher.scholastic.com/dirtrep/simple/index.htm

Inventor's Toolbox: The Elements of Machines
http://www.mos.org/sln/Leonardo/InventorsToolbox.html

Edheads: Simple Machines Activities
http://www.edheads.org/activities/simple-machines/index.htm

InQuiry Almanack: Simple Machines
http://www.fi.edu/qa97/spotlight3/spotlight3.html

MIKIDS: Simple Machines
http://www.mikids.com/Smachines.htm

Canada Science and Technology Museum: Simple Machines
http://www.sciencetech.technomuses.ca/english/schoolzone/Info_Simple_Machines2.cfm

Name of Simple Machine	1.	2.	3.
Diagram			
Describe how it works. Record an example			
Name of Simple Machine	4.	5.	6.
Diagram			
Describe how it works. Record an example			

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With your partner, locate information to answer these questions on your Internet Field Trip, then discuss and answer these focus questions about simple machines.

Why do we use machines?	
When you're discussing simple machines, what do the terms "work," "effort," and "force" mean?	
How do machines make our work easier?	
When you combine simple machines, what do you get? Cite two examples.	