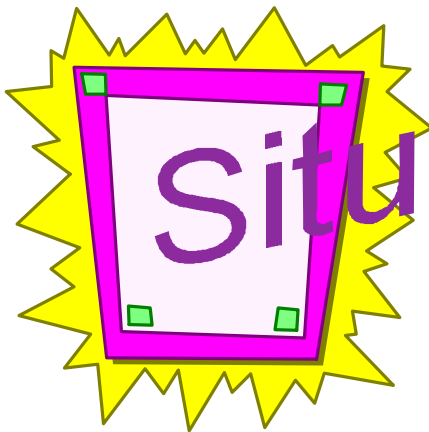




Simple Machines

Simple Machines
Days 1 and 2



Situation

Man has created machines that help make work easier. Most machines that we use today have been designed from 5 simple machines. To understand how complex machines work, we must understand how the 5 simple machines work.



Problem

You and your partner need to learn as much as possible about the 5 simple machines. Use the computer program provided.



Objectives

Students will use the computer program to learn about the 5 simple machines.

Materials

"All About Machines" computer program
installed on the computer (1 per group)

Requirements

Part 3

Your daily grade will be the score you get on the "Quiz" section of the program. Be sure to go through ALL sections in their proper order. Your average score on all "Quizzes" will determine your grade.

A = 94 - 100
B = 85 - 93
C = 75 - 84
D = 65 - 74



Requirements

Part 1

You and your partner must complete the 4 parts (Lesson, Probe, Quiz, Game) for each simple machine. Follow these directions:

1. Select "All About Simple Machines" on the computer menu to start the program.
2. Select 1 of the 5 simple machines from the menu. (Use the arrow keys and "Enter" key -- not the mouse.)
3. Read the section titled "Lesson" and follow the directions on the screen.



Requirements

Part 2

4. Read the section titled "Probe" and follow the directions on the screen.
5. Take the "Quiz" for the simple machine you are studying by selecting "Quiz" from the _____ menu. Answer all of the questions. **SHOW YOUR SCORE TO YOUR TEACHER.**
6. After your teacher has seen your score, go to the "Games" section of the menu and work _____ on any of the games in that section.