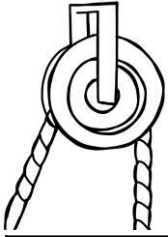


Name: _____ Date: _____



SIMPLE MACHINES

Project Choice Board



Expert Engineer

Create your own machine that helps people do work easier. Do your best to use materials found around the house or classroom. Your machine must include at least 2 simple machines!

Write a paragraph explaining how your machine works!

Venn Diagram

Create a Venn Diagram that compares and contrasts two simple machines: pulley, wheel and axle, lever, screw, wedge, and an inclined plane. Your Venn Diagram can be electronic or paper/pencil!

Create A Test

Create your own test for our Simple Machines and Force and Motion unit! Be creative! Your test must have at least 20 questions! Be sure to include an answer key!

Interactive Notebook

Create your own interactive notebook/flipbook that identifies and explains simple machine, force, and motion! Be sure to give examples!

Free Thinker

Have your own idea to help you study? Present it to your teacher to get approved! Get creative!

Teacher Initials: _____

Board Game

Design a board game about simple machines and force and motion! Your board game must have at least 20 question cards (with the correct answer on the back). Get creative!

Study Resources

Create your own study resources to help you prepare for our Simple Machines and Force & Motion test! This can be creating a presentation, making flashcards, rewriting notes, etc. Do what works best for YOU!

Photographer

Take real-life photos of simple machines you see around you! Put your pictures into a presentation that explains which simple machine is being used in each photo!

Journal Entry

Write a journal entry that details each time throughout the day that you use a simple machine! Be sure to explain what the simple machine is and how it makes work easier!