

Jay Schools Performance Task Blueprint

Title of task	It's Simple	Grade span/level	3
Curriculum area(s)	Science, Language Arts, Visual & Performing Arts	Approximate time frame	10 days (5 week unit)
Developed by	Grade 3 Team/Jean Gilbert/Jeannie Rackliff		
Resources/materials	Assorted sizes wheels, pulleys, lines (string), lengths of wood, wedges, axes, paper, glue, tape, scissors, rulers, journals, computer, pencils		

Content Standards/Performance indicators		
Science	Language Arts	Visual & Performing Arts
J3, 4, 6 Students will apply inquiry and problem solving approaches in science and tech	E3, 4, 6 Students will demonstrate the ability to use the skills and strategies of the writing process.	A2 Students will create and/or perform to express ideas and feelings.

Description (Include context, audience, purpose)
<p>Students will create a hypothesis based on information given about simple machines, to create their own "invention" to "make their work easier". The task will be presented on first day of unit. Students will gather information from classroom experiences/learning and record their findings in journals. The last two units of the unit, the student will create and prove or disprove a hypothesis. At the end of the unit, they will draw conclusions from their experiments and present their findings in oral presentation, demonstrations, drawings, etc.</p>

Student products/performances		
Design a simple machine that will make their life easier.	Log or written journal	Visual and oral presentation
Criteria for evaluating student products/performances		
<ul style="list-style-type: none"> Rubrics to evaluate their finished product 	<ul style="list-style-type: none"> Hypothesis procedure (sketch & design) 	<ul style="list-style-type: none"> Present results of hypothesis, procedure and
<ul style="list-style-type: none"> 	<ul style="list-style-type: none"> Conclusion 	<ul style="list-style-type: none"> Final conclusion with demonstration of simple
<ul style="list-style-type: none"> 	<ul style="list-style-type: none"> Oral presentations of findings. 	<ul style="list-style-type: none"> Machines.
<ul style="list-style-type: none"> 	<ul style="list-style-type: none"> 	<ul style="list-style-type: none">
<ul style="list-style-type: none"> 	<ul style="list-style-type: none"> 	<ul style="list-style-type: none">

Is this an approved component of the Local Assessment System? Yes _____ No _____

If yes, include a scoring guide in the following format:

	1	2	3	4
MLR Standard and performance indicator	Quality standard not met (Still practicing)	Quality standard Partially/minimally met	Quality standard met	Exceeds the standard (Outstanding performance)