Lesson: Force

Did I Do It Like an Architecht?									
Did I Meet the Project Goals/Criteria?			Starting	Yes!					
			to						
	I pushed the furniture as much I can								
	with the help of my friend.								
Force									
PUSHPULL	I pushed as well as the furniture was								
	pulled by my friend to complete the								
	task of changing its position.								
500 Newtons 500 Newton	I maximized the strength with my								
	friend to win the game of Tug of War								
QO TO	against the other group of students in								
THE THE	my school.								
14/ 7	participating in the Class?	Not	Starting	Yes!					
vvas 1	Yet	to	763:						
		,	'						
272	I asked thoughtful questions and	701							
	I asked thoughtful questions and defined more than one problem.								
	,								
	,								
5N 5N	defined more than one problem.								
5N 5N	I developed and used models that met all of the criteria.								
5N 5N	I developed and used models that met all of the criteria. I planned the design carefully and								
	I developed and used models that met all of the criteria. I planned the design carefully and carried out the task of placing the								
	I developed and used models that met all of the criteria. I planned the design carefully and								
Puh	I developed and used models that met all of the criteria. I planned the design carefully and carried out the task of placing the furniture on the right place.	Not	Starting	Yes!					
Puh	I developed and used models that met all of the criteria. I planned the design carefully and carried out the task of placing the			Yes!					
How did I	I developed and used models that met all of the criteria. I planned the design carefully and carried out the task of placing the furniture on the right place. Work with my group members? I listened carefully to others' ideas, asking	□ □ Not	Starting	Yes!					
How did I	defined more than one problem. I developed and used models that met all of the criteria. I planned the design carefully and carried out the task of placing the furniture on the right place. work with my group members? I listened carefully to others' ideas, asking their opinions. I took turns and made sure	□ □ Not	Starting	Yes!					
How did I	I developed and used models that met all of the criteria. I planned the design carefully and carried out the task of placing the furniture on the right place. Work with my group members? I listened carefully to others' ideas, asking	□ □ Not	Starting	Yes!					
How did I	defined more than one problem. I developed and used models that met all of the criteria. I planned the design carefully and carried out the task of placing the furniture on the right place. work with my group members? I listened carefully to others' ideas, asking their opinions. I took turns and made sure	□ □ Not	Starting	Yes!					

didn't do all the talking.		
I helped solve problems that came up in our group and was willing to compromise when things didn't go my way.		

	Time to think about what I learned.							
How did you use						 ink about		
the properties of			'	, ,	J			
What would you	do differently	next time?	How would y	ou make your	design even	better?		
What questions	do you have ab	oout the pro	cess of plann	ing, designing	, testing, and	ŀ		
redesigning?								