Check List for Teachers:

Item	Discussion
Overview: <i>These are the warm up</i> <i>exercises!</i>	What steps do we take with our students to get them excited about using design and thinking skills to do project based learning from literature? This is a simple guide to start you off on your journey of discovery in design learning.
Important thoughts to keep in mind while starting the students off.	You should understand that most of the items the students will learn center around the divergent and convergent thinking process. That implies that failure should not be feared but embraced as part of the learning process. Creative ideas should be many and most thrown out that will not work in this situation.
Simplified check list of	Learning task
learning items.	Understand the design process
Think of hooks and activities you can use to	What do engineers, scientists and mathematicians do?
<i>help the student prepare</i> <i>and focus on their</i> <i>learning.</i>	What are the design challenges in stories?
	How do we connect them to the design process (thinking skills)?
Relate to Multiple Intelligences:	How will we measure our success and how will we get feedback to improve?
I Intrapersonal	How do we work as teams? What role will I play in the team?
Logical-Math.	How do we report our results to others?
SpatialBodily-kinesthetic	What did we learn from doing this? What will I do to improve for the next time?
Musical	What can I bring to my other learning from using
Verbal-linguistic	the design process and thinking skills?
InterpersonalNaturalist	
How do you engage your	What question do you ask
students?	Situation Question
(use of questions)	Find the design challenge Where are the opportunities to make things better?
	Teacher assigns the design How would you make things
Follow up questions for	challengebetter in this situation?1. What is the need for this?
Follow up questions for the students	 What is the need for this? Who is it that you are helping? How do you measure if you will be successful?