

Figure 7.2: Teacher Post-Project Reflection Checklist

Project:		
Content	Rating	Possible Modifications
Key ideas were clearly stated and understood.	1 2 3 4 5	
The amount of direct instruction was appropriate.	1 2 3 4 5	
Students' hands-on investigation was helpful.	1 2 3 4 5	
Online background resources were sufficient.	1 2 3 4 5	
Content was sufficient.	1 2 3 4 5	
Process and Skills		Possible Modifications
The design challenge was clear with the appropriate number of constraints and criteria.	1 2 3 4 5	
Creativity, divergent thinking, and brainstorming were evident.	1 2 3 4 5	
Planning and following the process were evident.	1 2 3 4 5	
There was a collaborative effort, and jobs supported collaboration.	1 2 3 4 5	
The testing procedure was effective.	1 2 3 4 5	
The final prototype met quality expectations.	1 2 3 4 5	
The final pitch presentation reflected on the overall process.	1 2 3 4 5	
Logistics		Possible Modifications
The time allotted was sufficient.	1 2 3 4 5	
Was any one part over- or under-planned?	1 2 3 4 5	
The group makeup and jobs were appropriate.	1 2 3 4 5	
The proper materials were available for prototyping.	1 2 3 4 5	
Was there sufficient evidence to make formative assessments?	1 2 3 4 5	
Did the summative assessment reflect student learning?	1 2 3 4 5	
Were assessment components for individuals and groups well designed?	1 2 3 4 5	