

Standard PS.1-6	Undertake a design project to construct, test, and modify a device that either releases or absorbs thermal energy by chemical processes.	
Evaluate	<p>I can design a project that either releases or absorbs thermal energy. Using a chemical process. I can construct, test, and modify my project.</p> <p>Scientific Vocabulary:</p> <ul style="list-style-type: none"> - Releases thermal energy, absorbs thermal energy, modify, exothermic, endothermic, temperature, chemical process, transfer of energy, products, reactants 	
4 10/10 A	I understand the advanced content.	<ul style="list-style-type: none"> - I can design a project that releases or absorbs thermal energy. - I can construct, test, and modify a device. - I can connect and describe the scientific vocabulary to my design. - I make <u>no errors</u>.
3 9/10 B	I understand the target content of the standard.	<ul style="list-style-type: none"> - I can design a project that releases or absorbs thermal energy. - I can construct, test, and modify a device. - I can connect and describe the scientific vocabulary to my design. - I make <u>minimal errors</u>.
2 8/10 C	I understand the basic content of the standard.	<ul style="list-style-type: none"> - I can understand the basics of the design project - I can show the basics of constructing, testing, and modifying my project. - I make <u>multiple errors</u> on my design project. - I can tell you what the scientific vocabulary means, but I struggle to connect and describe it to my design project.
1 NTY Pending	With help , I understand the basic content of the standard.	<ul style="list-style-type: none"> - With help I can understand the basics of the design project. - With help I can understand the basics of constructing, testing, and modifying my project. - With help I can understand the basics of connecting and describing my scientific vocabulary to my project.

Advanced							
Target							
Basic							
With Help, Basic							
Practice	A	B	C	D	E	F	G

Practice Focus:

My Plan:

A: _____

B: _____

C: _____

D: _____

E: _____

F: _____

G: _____