

# Example: Grading rubric

Projects can be evaluated using the example criteria below, or specific criteria you set yourself.

<b>Project planning:</b>	<b>Judging criteria</b>	<b>Max points</b>
<b>Description of the problem or opportunity</b>	<b>Selected an interesting problem or creative opportunity with application for society</b>	<b>15</b>
	<b>Clear and concise communication of the problem</b>	<b>10</b>
<b>Description of the solution</b>	<b>Relevancy to health, wellness or medicine</b>	<b>20</b>
	<b>Use of TI technology to model solution/product</b>	<b>20</b>
	<b>Description of program to control solution/product and coding experience</b>	<b>10</b>
	<b>Efficient use of materials and spending</b>	<b>5</b>
	<b>Solution/product diagram</b>	<b>15</b>
	<b>Description of team work/roles</b>	<b>5</b>

# Example: Reference materials and resources

Here are some Texas Instruments (TI) resources that may be helpful in the development of your project.

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## Online educational resources and product guidebooks

[\*\*TI Codes TI-84 Plus family of graphing calculators »\*\*](#)

[\*\*TI Codes TI-Nspire™ technology family »\*\*](#)

[\*\*On-demand T<sup>3</sup>™ Webinars \(Coding\) »\*\*](#)

[\*\*On-demand T<sup>3</sup>™ Webinars \(TI-Innovator™ Hub\) »\*\*](#)

[\*\*Insider tips blog post »\*\*](#)

[\*\*TI-84 Plus CE graphing calculator guidebooks »\*\*](#)

[\*\*TI-Nspire™ CX II graphing calculator guidebooks »\*\*](#)

[\*\*TI-Innovator™ Technology guidebooks »\*\*](#)

[\*\*STEM activities »\*\*](#)

[\*\*2020 TI CODES Contest winner and finalist videos »\*\*](#)

[\*\*2019 TI CODES Contest winner and finalist videos »\*\*](#)

[\*\*2018 TI CODES Contest winner and finalist videos »\*\*](#)

## Optional sensor examples

You are welcome to use any other sensors or materials as part of your project. Here are some example sensors other students have used in the past. However, none of these have been tested or approved for use with the TI-Innovator™ Hub, so use carefully at your own risk.

» Grove – Sweep Servo

» Grove – Solenoid

» Grove – PIR Motion Sensor