

RUBRIC TO ASSESS A MODEL AND ITS EXPLANATION

Students' names: _____

CATEGORY	4 EXCELLENT	3 GOOD	2 NEED IMPROVEMENT	1 LOW PERFORMANCE
The model	The model shows perfectly all the elements required. It was created by all the group. It was finished very clean and colorful.	The model shows perfectly all the elements required. It was created by all the group. It wasn't finished very clear and colorful.	The model shows perfectly all the elements required. It wasn't created by all the group. It was finished very clean and colorful.	The model does not show all the elements required.
The electrical circuit.	The electrical circuit works perfectly and lights up the model. It includes bulbs, wires, and a battery, but the students have also included a switch. It was perfectly added to the model.	The electrical circuit works perfectly and lights up the model. It includes bulbs, wires, and battery. It was perfectly added to the model.	The electrical circuit works perfectly and lights up the model. It includes a bulb, wires, and battery. It was not perfectly added to the model.	The electrical circuit does not work correctly, and it does not light up the model.
Originality	The product shows great originality. The ideas are creative and witty.	The product shows certain originality. It shows the use of new ideas and of shrewdness.	The uses ideas from other people (quoting them), but there is little evidence of original ideas.	He / She uses ideas from other people without quoting them.
Video	It includes all the information and parts asked on the task. And the student has tried to include a bit more information. It is original.	It includes all the information and parts asked on the task. It is original.	It includes all the information and parts asked on the task.	It includes less information and parts than it was asked on the task.
Digital competence	The student has worked with the web tool very good. The student has learnt how to use on his/her own. The teacher only supervises.	The student has worked with the web tool good. The student has learnt how to use on his/her own. The teacher has to help a few times.	The student has worked with the webtool. But the teacher should help a bit with explanations of it.	The student was not able to work with the webtool on his own.

