

## Unit 3, Topic 8 – Evaluation

Compare your final model to your original expectations (Unit 3, Topic 3 – Design Brief).

Re-write all your expectations in a table (column 1), evaluate them (column 2) and then provide a comment (column 3). The bottom row should have a TOTAL section.

EXAMPLE:

EXPECTATIONS	EVALUATION	COMMENT
1. Two-storey	10/10	Our model has two levels, just like we planned and it is aesthetically pleasing.
2. Open concept	9/10	The interior is very open. There was a slight concern with the size of the closets (too small).
3. Full basement	0/10	We did not build a basement and it is obviously not visible in our model, although one of our drawings shows a basement.
4. Solarium (for growing vegetables)	2/10	We did not build a solarium. However, we do have a small porch on the side that could be converted into a “green house” that is attached to the main house.
5. Queen Anne Style	9/10	Our model clearly has a heavy turret-shaped structure on the side and a decorative porch, complete with eve supports. We took off 1 mark because we thought that the north side looks a little plain compared to the rest of the house.
6. Fully furnished	3/10	We did not make much furniture, although 3 rectangular boxes show where the beds should be placed in the bedrooms.
7. Strict colour scheme	10/10	We love our colour scheme. They are very complementary to each other.
8. Green technologies	5/10	We did not make a wind-turbine, but are pleased with the solar panels on the roof. So, we did half of what we expected to do.
<b>TOTAL</b>	<b>48/80 = 60%</b>	We only gave our final prototype 60% when compared to our original expectations. We are still in disagreement about our original design being too ambitious or if we just got “off track” with our development step (Topic 7). I feel that we got off track because we forgot to keep checking with our original Design brief. The building phase had a life of its own and we had new ideas as we were building. I think we lost sight of our original plan. My partner thinks otherwise and is very pleased with our end result.

This group got 100% on this topic because they filled out their table honestly. They gave themselves 60% on the model, but their Design Process was flawless. It is very important to acknowledge all the speed bumps, pit falls and mistakes made in the Design Process. That is how students can score 100%. In real life, when inspectors fail at their job and give crumbling bridges or dangerous buildings or faulty elevators a passing grade, it puts other people at risk.