

Science 7 Term 3 Study Guide

On the unit test, you can expect to have not less than two essay questions, not less than 6 short answer questions, and identification/matching/multiple choice/fill in the blank questions to total 100 points.

For the test for Term 3, you should be able to answer multiple choice and matching questions. You should also be able to take knowledge you have gained in class and apply it in situations similar to those used as examples in class.

You should review the learning objectives for each lesson. If you can accurately and completely answer those objectives, you will have no problem on your Term 3 Test.

You will **NOT** be permitted to use notes, study guides, or any material to take the test. Many questions are designed not for mere repetition of facts, but for application of knowledge.

You will be **REQUIRED** to show pre-writing on any essay questions responded. Your work will be evaluated using a rubric similar to the one we used in class during our essay practice sessions.

Specific topics include, but are not limited to:

- The electromagnetic spectrum, including properties of visible and IR light, the Solar System, eclipses, and phases of the planets
- Thermal energy transfer, sound.