

Science 6 TERM 2 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 Unit 1, 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.

Additionally, specific topics include:

- Electricity, current flow, circuits (parallel/series and open/closed/short)
- Magnetism, magnetic fields, electromagnets
- Change (reversible and irreversible)
- Acids and alkali
- Indicators
- Neutralization
- Oxidation
- Metals
- Metal reactions with other elements and compounds
- Compounds, elements, mixtures, and solutions

You will not be able to use notes or other materials on your test.

You will have at least two questions requiring an essay-style response, written in complete sentences and paragraph form. Any essay questions **MUST** include pre-writing, and this planning **MUST** be in the area provided. You will also have at least 6 short-answer questions which must be written in complete sentences.