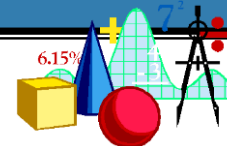


Mathematics, Grade 5

Unit VII: Lesson C3

Report: **Sundials and Over Time Devices**



Use the Internet to help you find out how to construct a working sundial. Research particularly the method or methods used to ensure accurate time telling and ways of accommodating differences in sunlight hours brought about by changes in the seasons.

Construct the sundial and mount it somewhere outside. Your sundial must keep fairly accurate time. So don't just write the numbers before you know how to make them accurate!

You may also wish to research and diagram—or even build—other alternative timepieces.