

Earth Science

Syllabus - Term 1

All items are subject to change without notice
Syllabus does not include quizzes



Unit 1: Review the Basics

Aug 22	Documents, Procedure, Overview
Aug 24	Review Science / Safety
Aug 27	Metrics
Aug 29	Numbers in science
Aug 31	Measurement Lab
Sep 5	Review
Sep 7	Mini-test

DUE

Disclosure Document
Science and Safety
Metrics Assignment
Numbers in Science, Lab

Unit 2: Astronomy, History, and Our Solar System

Sep 10	Look up! History, Earth-moon-sun
Sep 12	Chapter 22 review, 639 1-30
Sep 14	Solar System, formation
Sep 17	The Planets
Sep 19	Other members
Sep 21	Chapter 23 review, 669 1-30
Sep 24	Review
Sep 26	Test

Scientist Chart, Moon Chart
Ch 22 Review p. 639 1-30
Temperature Chart p. 648
Planet Comparison
Comet Picture

Unit 3: Sun, Stars, and the Universe

Sep 28	Light (prisms and doppler)
Oct 1	Telescopes, Sun
Oct 3	Chapter 24 Review, 695 1-30
Oct 5	Stars
Oct 8	Stellar evolution and the Big Bang
Oct 10	Chapter 25 review, 725 1-30
Oct 15	Project
Oct 17	Review
Oct 19	TEST
Oct 22	Make Up
Oct 24	Gravity, dimensions
Oct 26	Intro Earth Structure

Ch 23 Review p. 669 1-30

PROJECT: Solar System

Light Chart
Sun map
Ch 24 Review p. 695 1-30
H-R Diagram
Star Evolution Worksheet
Ch. 25 Review p. 725 1-30

DROP DEAD DAY!!!