

Teacher(s):	Swoch
Time:	

# The Course Organizer

Student:	
Course Dates:	2020-2021

This Course: Comprehensive Science 3 Advanced

is about **The smallest particles of matter to the largest objects in the universe.**

Course Questions:

How is scientific thinking used to define and explore potential solutions to a problem?

How does Atomic Theory explain the variety of things on earth?

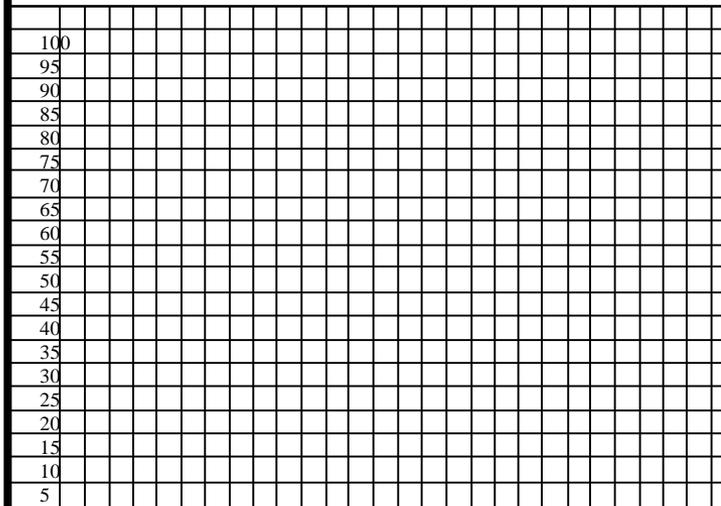
How does the Law of Conservation of mass and energy impact living and non-living systems?

How does gravity impact the organization of the universe?

Course Standards:

What?	How?	Value?
Standards	Tests/Projects	50%
Performance	Daily Assignments	50%

Course Progress Graph



0 Test Grades	A=100-90
	B=89-80
X INB Grade	C=79-70
	D=69-60

Less

# Course Map

This Course: Comprehensive Science 3

Student:

## ○ Community Principles

- Teamwork
- Respect
- Positivity
- Choice
- Voice
- Kindness

## ○ Learning Rituals

Focused Notes, Course Organizer Routine, Unit Organizer Routine, Text Marking, Bellwork, Reflection, Questioning

## ○ Performance Options

Content: Tests, Quizzes, Project Choices  
Process: Interactive Notebooks, Collaborative Structures

## ○ Critical Concepts

Combination of Elements, Variable, Molecules, Cycle, Matter, Energy, Measurement, Hierarchical Organizations, Gravity, Density

## ○ Learned in these Units

Properties of Matter

Structure of Matter

Chemical Changes

Energy and Life

Earth Sun and Moon

The Solar System

SSA Review

Our Place in the Universe