Physical Science

11-6-2020: Sticky Sneakers, lab on page 40 and 41

11-9-2020: Finish Lab

11-10-2020: BW: Free Fall, page 48

Newton's First and Second Laws

HW: Understanding Main Ideas and Building Vocabulary

Measuring Acceleration

11-11-2020: Newton's Third Law

HW: Understanding Main Ideas and Building Vocabulary

Life-Saving Barrier

11-12-2020: Forced to Accelerate, lab on pages 62 and 63

11-13-2020: Rockets and Satellites

HW: Understanding Main Ideas and Building Vocabulary

The Easy Way to Launch a Satellite

11-16-2020: Review, Key Terms, Math Skills, Connecting Concepts

11-17-2020: Test

11-18-2020: Pressure

HW: Understanding Main Ideas and Building Vocabulary

Feel the Pressure

11-19-2020: Foot Island

11-20-2020: Floating and Sinking

HW: Understanding Main Ideas and Building Vocabulary

Compressible Gases

11-23-2020: Cartesian Diver

Sink and Spill, Lab on pages 88 and 89

11-24-2020: Analyze and Conclude Sink and Spill

11-30-2020: Pascal's Principle

HW: Understanding Main Ideas and Building Vocabulary

Siphons

Physical Science

12-1-2020: BW: Comparing Hydraulic Lifts

12-2-2020: Bernoulli's Principle

HW: Understanding Main Ideas and Building Vocabulary

A Wing for All Circumstances

12-3-2020: Review, Key Concepts, Math Skills, Connecting Concepts

12-4-2020: Test

12-7-2020: What is Work?

HW: Understanding Main Ideas and Building Vocabulary

Exploring Work, Direction, and Weight

12-8-2020: How Machines Do Work

HW: Understanding Main Ideas and Building Vocabulary

An Ancient Machine

12-9-2020: BW: Mechanical Advantage

Seesaw Science, Lab on pages 122 & 123 Analyze and Conclude Seesaw Science

12-10-2020: Simple Machines

HW: Understanding Main Ideas and Building Vocabulary

Really Compound Machines

12-11-2020: Angling For Access, Lab on pages 136 and 137

12-14-2020: Analyze and Conclude Angling For Access

12-15-2020: Review, Math Skills, Connecting Concepts

12-16-2020: Test

12-17-2020: 1st Sem Final