

**Name: Mr. Pryor**

**Lesson Plans: Week of March 22<sup>nd</sup> – March 26<sup>th</sup>**

**Subject: Geometry**

**Objective SWBAT:**

Calculate the Surface Area and Volume of regular Right Prisms

Calculate the Surface Area and Volume of Prisms

Calculate the Surface Area and Volume of Pyramids

Calculate the Surface Area and Volume of Cones

Calculate the Surface Area and Volume of Cylinders

**Monday March 22<sup>nd</sup>**

**Lesson:** Review 7.1-7.3

**HW:** None

**Tuesday March 23<sup>rd</sup>**

**Lesson:** 7.4 “SA and Vol of Cylinders”

**HW:** pg 456-457; #6-18, and 20-23

**Wednesday March 24<sup>th</sup>**

**Lesson:** Grade and Review 7.4

**HW:** None (All work in class)

**Thursday March 25<sup>th</sup>**

**Lesson:** 7.5 “SA and Vol of Cones”

**HW:** pg 465 – 466; #10-29

**Friday March 26<sup>th</sup>**

**Lesson:** Quiz on 7.4-7.5

**HW:** None

**Subject: Math 7**

**Objective SWBAT:**

Add and Subtract Expressions using like terms

Perform addition and subtraction equations

Understand polynomials

Understand inequalities

Solve related inequalities

**Monday March 22<sup>nd</sup>**

**Lesson:** 5.3 “Addition and Subtraction Equations”

**HW:** pg 290; # 19-42 all

**Tuesday March 23<sup>rd</sup>**

**Lesson:** 5.4 “Addition and Subtraction Equations”

**HW:** pg 296; #6-21 all

**Wednesday March 24<sup>th</sup>**

**Lesson:** 5.5 “Polynomials”

**HW:** pg 304-305; #5-58 odds (In class)

**Thursday March 25<sup>th</sup>**

**Lesson:** 5.5 “Polynomials” Finish HW from Wednesday

**HW:** Study for Quiz

**Friday March 26<sup>th</sup>**

**Lesson:** Quiz on 5.3-5.5

**HW:** None

**Subject: Physical Science**

**Objective SWBAT:**

Describe mechanical work and relate work and energy

Compute work, given the quantities and conditions

Explain when no work is done

Define and calculate power

List the three general categories of simple machines

Explain why no machine can be 100% efficient

Define and calculate Mechanical Advantage in various ways

**Monday March 22<sup>nd</sup>**

**Lesson:** 7C “Wheels, Gears, and Pulleys”

**HW:** None

**Tuesday March 23<sup>rd</sup>**

**Lesson:** 7C “Wheels, Gears, and Pulleys”

**HW:** Section Review pg 166 #1-8

**Wednesday March 24<sup>th</sup>**

**Lesson:** 7D “Inclined Planes, Wedges and Screws”

**HW:** none

**Thursday March 25<sup>th</sup>**

**Lesson:** Review 7A – 7D Vocabulary

**HW:** Study for the quiz

**Friday March 26<sup>th</sup>**

**Lesson:** Vocabulary Quiz on Chapter 7

**HW:** None

**Subject: Bible 11**

**Objective SWBAT:**

Identify the major theme and purpose of the book of James

Memory Verse: James 2:5

**Monday March 22<sup>nd</sup>**

**Lesson:** Chapel

**HW:**

**Tuesday March 23<sup>rd</sup>**

**Lesson:** James 2:1-9

**HW:** None

**Wednesday March 24<sup>th</sup>**

**Lesson:** Field Trip to Museum of Tolerance

**HW:** None

**Thursday March 25<sup>th</sup>**

**Lesson:** James 2:10-26

**HW:** Study for the Quiz

**Friday March 26<sup>th</sup>**

**Lesson:** Quiz on James chapter 2 and memory verse

**HW:** None

**Subject: Boys Health**

**Objective SWBAT:**

Evaluate the reasons that people give for having children

Discuss the steps involved in planning to have children

Practice working in groups

Apply the DECIDE process to analyze a couple's decision to have kids

**Monday March 22<sup>nd</sup>**

**Lesson:** Finish Chapter 19 Packets

**HW:** None

**Tuesday March 23<sup>rd</sup>**

**Lesson:** Grade and Review Packets

**HW:** None

**Wednesday March 24<sup>th</sup>**

**Lesson:** Chapter 19 review

**HW:** begin page 464-465; #1-29 (in class)

**Thursday March 25<sup>th</sup>**

**Lesson:** Finish Chapter 19 review work

**HW:** Study for the Test

**Friday March 26<sup>th</sup>**

**Lesson:** Chapter 19 Test

**HW:** None