

**Name: Mr. Pryor**

**Lesson Plans: Week of May 3<sup>rd</sup> – May 7<sup>th</sup>**

**Subject: Geometry**

**Objective SWBAT:**

Develop and prove the Side-Splitting Theorem

Use the Side-Splitting Theorem to solve problems

Use Triangle similarity to measure distances indirectly

Develop and use similarity theorems for altitudes and medians of triangles

**Monday May 3<sup>rd</sup>**

**Lesson:** Review Chapter 8

**HW:** pg 559; #4-15 – skip 13

**Tuesday May 4<sup>th</sup>**

**Lesson:** Chapter 8 Quiz

**HW:** None

**Wednesday May 5<sup>th</sup>**

**Lesson:** Grade and review Quiz

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

**Thursday May 6<sup>th</sup>**

**Lesson:** Chapter 8 review Packet

**HW:** None

**Friday May 7<sup>th</sup>**

**Lesson:** Chapter 9 TEST

**HW:** None

**Subject: Math 7**

**Objective SWBAT:**

Add and Subtract Expressions using like terms  
Perform addition and subtraction equations  
Perform multiplication and Division Equations  
Write polynomials in factored form  
Use distributive property to find each product  
Solve proportions  
Evaluate whether a proportion is true or false

**Monday May 3<sup>rd</sup>**

**Lesson:** Lesson 6.5 (Proportion Problems)

**HW:** pg 361: #6-21

**Tuesday May 4<sup>th</sup>**

**Lesson:** Lesson 6.6 (Percent Problems)

**HW:** pg 370; #11-43 odds only

**Wednesday May 5<sup>th</sup>**

**Lesson:** Lesson 6.6 continued

**HW:** None (pg 370; # 12-44 evens done in class)

**Thursday May 6<sup>th</sup>**

**Lesson:** Chapter 6 Review pg 374-376

**HW:** Study for the Chapter 6 Test

**Friday May 7<sup>th</sup>**

**Lesson:** Chapter 6 Test

**HW:** None

**Subject: Physical Science**

**Objective SWBAT:**

State Pascal's principle and discuss the conditions under which it applies

Describe a simple hydraulic machine and how it relates to other simple machines

Discuss the causes of fluid flow and explain how they apply in familiar examples

Summarize Bernoulli's principle.

List the characteristics of two principal kinds of fluid systems

Describe the Coanda effect and explain how it exerts forces in fluids

**Monday May 3<sup>rd</sup>**

**Lesson:** Chapter 8 Review

**HW:** Study chapter 8 key terms

**Tuesday May 4<sup>th</sup>**

**Lesson:** Chapter 8 Review

**HW:** Study chapter 8 key concepts

**Wednesday May 5<sup>th</sup>**

**Lesson:** Chapter 8 TEST

**HW:** None

**Thursday May 6<sup>th</sup>**

**Lesson:** Chapter 9 (Thermodynamics)

**HW:** Chapter 9A Worksheet

**Friday May 7<sup>th</sup>**

**Lesson:** Chapter 9 (Thermodynamics)

**HW:** Chapter 9B Worksheet (Done in class)

**Subject: Bible 11**

**Objective SWBAT:**

Exploring the definition of “sin”

Memory Verse: Groups Choice

**Monday May 3<sup>rd</sup>**

**Lesson:** CHAPEL

**HW:** None

**Tuesday May 4<sup>th</sup>**

**Lesson:** Key Scriptures

**HW:** Research and create a list of 20 verses

**Wednesday May 5<sup>th</sup>**

**Lesson:** Key Scriptures

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

**Thursday May 6<sup>th</sup>**

**Lesson:** Review of Key Scriptures

**HW:** Study for the quiz

**Friday May 7<sup>th</sup>**

**Lesson:** Quiz and Memory Verse

**HW:** None

**Subject: Boys Health**

**Objective SWBAT:**

Understand and Define the chemicals in tobacco products  
Understand the effects of the chemicals on the human body  
Define reason to not smoke and reasons people start  
Describe methods used to quit smoking  
Analyze advertising appeal in tobacco advertisements

**Monday May 3<sup>rd</sup>**

**Lesson:** Chapter 21 (Preventing Drug Abuse)

**HW:** Ch 21 Lesson 1 Review pg 499

**Tuesday May 4<sup>th</sup>**

**Lesson:** Chapter 21 (Preventing Drug Abuse)

**HW:** Ch 21 Lesson 2 Review pg 502

**Wednesday May 5<sup>th</sup>**

**Lesson:** Ch 21: Lesson 3

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

**Thursday May 6<sup>th</sup>**

**Lesson:** Ch 21 Lesson 3

**HW:** Ch 21 Lesson 3 Review; pg 512

**Friday May 7<sup>th</sup>**

**Lesson:** Ch 21 Quiz

**HW:** None