

**Name: Mr. Pryor**

**Lesson Plans: Week of April 19<sup>th</sup> – April 23<sup>rd</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 April 19<sup>th</sup>**

**Lesson:** 8.4 “Side-Splitting Theorem”

**HW:** pg 528-529; #6-20

**Tuesday April 20<sup>th</sup>**

**Lesson:** 8.5 “Indirect measurement”

**HW:** pg 537-538; #5-20

**Wednesday April 21<sup>st</sup>**

**Lesson:** 8.4-8.5 Review

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

**Thursday April 22<sup>nd</sup>**

**Lesson:** 8.2 – 8.5 Review

**HW:** Review Worksheet

**Friday April 23<sup>rd</sup>**

**Lesson:** Quiz on 8.2 – 8.5

**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

**Monday April 19<sup>th</sup>**

**Lesson:** 6.2 “Multiplication and Division Equations”

**HW:** pg 343; #11-46

**Tuesday April 20<sup>th</sup>**

**Lesson:** 6.2 “Multiplication and Division Equations”

**HW:** pg 713; Lesson 6.3 #1-36 all

**Wednesday April 21<sup>st</sup>**

**Lesson:** 6.3 “Products and Factors”

**HW:** pg 349; #13-36 all (Work done in class)

**Thursday April 22<sup>nd</sup>**

**Lesson:** 6.2-6.3 Review

**HW:** Review Worksheets

**Friday April 23<sup>rd</sup>**

**Lesson:** Quiz on 6.1 – 6.2

**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 April 19<sup>th</sup>**

**Lesson:** 8B "Hydraulics and Fluid Flow"

**HW:** Section Review 8B pg 188

**Tuesday April 20<sup>th</sup>**

**Lesson:** 8B "Hydraulics and Fluid Flow"

**HW:** 8B Worksheet

**Wednesday April 21<sup>st</sup>**

**Lesson:** 8C "Gas Laws"

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

**Thursday April 22<sup>nd</sup>**

**Lesson:** 8C "Gas Laws"

**HW:** Section Review 8C

**Friday April 23<sup>rd</sup>**

**Lesson:** Quiz 8B- 8C

**HW:** None (Test will be on Wed April 28<sup>th</sup>)

**Subject: Bible 11**

**Objective SWBAT:**

Identify the major theme and purpose of the book of James

Memory Verse: TBD

**Monday April 19<sup>th</sup>**

**Lesson:** CHAPEL

**HW:** None

**Tuesday April 20<sup>th</sup>**

**Lesson:** Question Discussion #1

**HW:** TBD

**Wednesday April 21<sup>st</sup>**

**Lesson:** Question Discussion cont.

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

**Thursday April 22<sup>nd</sup>**

**Lesson:** Question summary

**HW:** Short Essay (to be written in class)

**Friday April 23<sup>rd</sup>**

**Lesson:** Memory Verse quiz

**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 April 19<sup>th</sup>**

**Lesson:** Lesson 4 “How to quit”

**HW:** Lesson 4 Review

**Tuesday April 20<sup>th</sup>**

**Lesson:** “Effects of smoking” Lab

**HW:** Lab Essay Assignment

**Wednesday April 21<sup>st</sup>**

**Lesson:** Ch Review

**HW:** Ch 20 Review pg 490-491 (All work in class)

**Thursday April 22<sup>nd</sup>**

**Lesson:** Quiz packet for Ch 20

**HW:** None

**Friday April 23<sup>rd</sup>**

**Lesson:** Chapter 20 Test

**HW:** None