

2016 Supply List

8th Grade

assignment book

pocket dictionary

marble composition notebooks (one for each subject)

two-pocket folders (one for each subject)

loose leaf paper (no large binders)

black or blue ballpoint pens

2 pencils sharpened with good erasers and sharpener

pencil case

yellow highlighter

metric/standard ruler

protractor

compass

scientific calculator

paper or cloth covers on all textbooks

paper or clear contact covers on all workbooks

crayons or colored pencils

safety scissors

book bag

Math Practice Work for Incoming 8th Graders

- 1) Students should be able to compute unit rates associated with ratios of fractions, including ratios of lengths, areas and other quantities measured in like or different units.
- 2) Students should be able to use proportional relationships to solve multi-step ratio and percent problems. *Examples: simple interest, tax, markups and markdowns, gratuities and commissions, fees, percent increase and decrease, percent error.*
- 3) Students should be able to solve real-world and mathematical problems involving the four operations with rational numbers.
- 4) Students should know the formulas for the area and circumference of a circle and use them to solve problems; give an informal derivation of the relationship between the circumference and area of a circle.
- 5) The students should be able to use facts about supplementary, complementary, vertical, and adjacent angles in a multi-step problem to write and solve simple equations for an unknown angle in a figure.

GRADE 8 SOCIAL STUDIES / ELA SUMMER WORK

VICE PRESIDENTIAL ACROSTIC

- 1. RESEARCH ANY U.S. VICE PRESIDENT**
- 2. OUTLINE INFORMATION - REFLECT VICE PRESIDENT'S QUALITIES, GOALS, ACHIEVEMENTS, ETC.**
- 3. PREPARE A 1st DRAFT - SPELL VICE PRESIDENT'S NAME VERTICALLY**
- 4. EDIT AND PROOFREAD**
- 5. INCLUDE A PICTURE OF YOUR VICE PRESIDENT**
- 6. PREPARE YOUR FINAL DRAFT - INCLUDE YOUR NAME, GRADE , AND DATE**
- 7. MOUNT FINAL DRAFT ON CONSTRUCTION PAPER**
- 8. DUE WEDNESDAY, OCTOBER 7th**

EXAMPLE... VICE PRESIDENT GERALD R. FORD

F - RIEND TO ALL NATIONS

O - NLY CONCERNED WITH PEACE AT HOME AND ABROAD

R - EADY TO ACT ON ALL ISSUES

D - EFENDER OF THE CONSTITUTION