## WILMINGTON CHRISTIAN ACADEMY

## MIDDLE SCHOOL SUPPLY LIST

## ALL GRADE LEVELS

## GENERAL MATERIALS

- 2-pocket folders (one for each subject)
- Wide-ruled loose leaf notebook paper (several packs)
- Red, dark blue, and black pens (no spring loaded, not erasable)
- Pencil pouch
- Set of colored pencils
- Pack of dry erase markers
- Mechanical \#2 or regular \#2 pencils w/erasers
- Highlighters
- Scissors
- Glue Stick, Double Sided tape or Washi tape
- Girls - Box of facial tissues (give to hr teacher)
- Boys - Tub of Clorox/Lysol wipes (give to hr teacher)


## BIBLE

- English Standard Version (ESV) Bible or KJV
- Composition Book


## PHYSICAL EDUCATION

- WCA Physical Education uniform (order from Custom Logoware Uniform Company)
- Athletic shoes
- P.E. bag


## COMPUTER CLASS

- Two-pocket folder with 3 hole clasps


## 6TH GRADE MATERIALS

## MATH

- Ruler with metric and standard measure units
- Protractor and compass


## SCIENCE

- Composition book for notes and homework


## ENGLISH

- 1 Mead hardback composition books (not spiral bound)
- 1 1" binder with 3 dividers


## HISTORY

- 1 Notebook for taking class notes
- 1 Notebook for homework assignments
- 1" 3-Ring Binder


## 7TH GRADE MATERIALS

## MATH 7 and Pre-Algebra

- Calculator (See Calculator Policy on back)
- Graph paper (Pre-Algebra only)
- Protractor and sturdy compass with built in ruler
- Ruler with metric and standard measure units


## SCIENCE

- Composition book


## ENGLISH

- 2 Meade hardback composition books (not spiral) HISTORY
- 1" 3-Ring Binder
- 1 Notebook for taking notes
- 1 Notebook for homework assignments
- $3 \times 5$ Index Cards


## 8TH GRADE MATERIALS

## PRE-ALGEBRA and ALGEBRA I

- Calculator (See Calculator Policy on back)
- Sticky notes
- 3-Ring Binder
- Dry erase markers for personal use


## SCIENCE

- Set of colored pencils/pens
- Composition book for notes
- 8th grade will participate in Science Fair and will need a log book. Details to come.


## ENGLISH

- 2 Hardback composition books
- 3-ring binder ( $1 / 2$ in) for research project HISTORY
- 1 Notebook for assignments
- Spiral notebook for taking notes
- 3x5 Index cards


## RESOURCE MATH

- Calculator
- Ruler with metric and standard measure units


## CALCULATOR POLICY

Students may only use calculators in this approved list. All of these Texas Instrument calculators work the same way. Teachers only have to teach one set of calculator skills when everyone is using the same brand and model of calculator.

Some people fear that a calculator does too much of the thinking and the students do not really know what is going on. A calculator only does what it is told to do. A calculator is only useful if the student has a basic concept of the principles involved. The calculator does not tell the student how to solve the problem, but it can help the student solve the problem faster and with higher efficiency. Additionally, high school is the best time to learn this new technology. When a student takes a college math class, his professor is going to assume that he knows how to use a graphing calculator. If we do not teach these specialized skills in high school then we are doing our students a disservice.

## TIPS ON SAVING MONEY:

- Watch the "Back-to-school" advertisements in the summer. Only buy when they are on-sale. They are not always on-sale at the very end of the summer, so don't wait too long.
- Buy used from Amazon, Ebay, or a pawn shop.
- Buy used from a friend/family member.


## REQUIRED CALCULATORS

6th Grade: None
FOR CLASSES:
Gr 7 Math, PreAlgebra, Algebra 1


## REQUIRED CALCULATOR:

- TI 30XIIS (Texas Instruments) This calculator will be used through Algebra 1. New \$18-20


## FOR CLASSES:

Geometry, Algebra 2, MAT 171, MAT 172, Discrete Math, Calculus

## REQUIRED CALCULATOR (Choose 1):

- Texas Instruments 84 Plus (About \$115 new)
- Texas Instruments 84 Plus CE (About $\$ 130$ new)
- Texas Instruments 83 or 83 Plus (\$90 new, older
technology, still works but not as nice as those listed above)



## NOT PERMITTED:

- NOT Texas Instruments 89 or TI-Nspire (Not permitted
on class tests or exams, and not permitted on ACT)
- NOT Casio
- NOT any other brand except Texas Instruments


## NOT PERMITTED:

- NOT "multiview"
- NOT TI 36
- NOT TI 30xa

