## All Saints Academy 2021-2022 Grade 8 Summer Reading List

#### 1. Read **one** of these books and follow the directions below:

Tanglewood Tales by Nathaniel Hawthorne
Journey to the Center of the Earth by Jules Verne
The Glory Field by Walter Dean Myers
The Hobbit by J.R.R. Tolkein
The Invisible Man by H. G. Wells
The Prisoner of Zenda by Anthony Hope
And Then There Were None by Agatha Christie
The Miracle Worker by William Gibson
Pride and Prejudice by Jane Austen
Out of the Dust by Karen Hesse
The Absolutely True Diary of a Part-Time Indian by Sherman Alexie
To Kill a Mockingbird by Harper Lee

#### Directions:

As you are reading the book, take notes on the attached graphic organizer. You may take notes on more than 2 scenes in your book. When school resumes, in English class you will complete the related Unit in *Voyages in English* and write a short Play based on some events in your book. As much as possible, please include in your notes the page numbers where you found the information, in case you need to revisit the original text while writing your Play. If you use an online version, please record the URL so you can refer to the text. You may copy the organizer onto lined paper if you cannot print it.

2. Choose and read one other book of your choice from <a href="https://www.goodreads.com/list/tag/junior-high">https://www.goodreads.com/list/tag/junior-high</a>. On an index card, please submit the title, author, number of pages, reason you chose to read this book, and what you liked best and least about it - and why - by Aug. 27.

Name	Date
Grade 8 Script Writing Graphic Organize	•
Book Title:	
Author:	
Scene 1:	
Setting:	Page #s
Characters:	
Conflict/Situation:	
Dialogue from book with page numbers (p):	
Scene 2:	
Setting:	Page #s
Characters:	
Conflict/Situation:	
Dialogue from book with page numbers (p):	
	4

### ALL SAINTS ACADEMY MIDDLE SCHOOL



# SUMMER MATH

## PRACTICING MATH SKILLS

Practicing math skills over the summer is just as important as keeping your reading skills sharp. Many students need this extra time to solidify their retention of multiplication facts, others need to keep their ability to work with fractions, decimals, percentages, variables, and assorted shapes fresh.

## **EXPECTATIONS**

- DO THE MATH! Check out the links below to find some fun websites and activities.
- Document everything you do on the attached chart and have a parent sign it.
- Hand in the chart to Mrs. Heflin during the first week of school. All students who record a TOTAL of 10 hours for the summer will receive an A as their first grade of the quarter!

### WEBSITES

- MathPlayground.com (Make sure to sign in with your Access Name and Sign in Code to be able to play Premium games!)
  - 1. Going into 5th grade: AN: asa5/ Code: fifth
  - 2. Going into 6th grade: AN: asa6/ Code sixth
  - 3. Going into 7th/8th grade: AN: asa78/ Code seventh
- Prodigy.com
- Education.com (where you can print out worksheets if you prefer to work on paper)
- ScholasticMath.com (Use the code *balltent3614*)
- GregTang.com

## BOARD GAMES

Basic Operations: Monopoly \* Life \* Tripoly

Patterns and Geometry: Blokus \* Quirkle \* Sequence

Logical Reasoning: Clue \* Stratego \* SoDoKu

Strategy Games: Mancala \* Connect 4 \* Chess and Checkers

## MATH WITH CARDS AND DICE

Cards and dice make practicing math more fun!

**CARDS:** <u>Multiplication War:</u> Each person throws down a card just like you do in the classic game of War, but in this game, the person who finds the product of the two cards first gets to keep the pair.

WeAreTeachers.com/fraction-games: 17 fun and free fraction games

WeAreTeachers.com/dice-games: 12 assorted dice games

boredteachers.com/resources/20-activities-for-learning-math-with-card-games

### FAMILY ACTIVITIES

- Take a Vacation! Help with the planning of a family trip. Use an atlas and figure out how many miles you will be traveling. Calculate your car's gas mileage. Use your car's trip odometer to find out how many miles you've driven, and determine your average speed.
- **Grow a Garden!** How big is your garden? How much fencing do you need? How much fertilizer keeps your garden growing? Go to the supermarket and find out the cost of fresh vegetables, then see how much money you save growing them yourself.
- Let's Play Ball! Calculate some statistics about your favorite players, or even about yourself!
   Baseball is full of numbers you can figure out a pitcher's ERA, a hitter's on-base percentage or batting average, or a team's percentage of wins/losses.
- **Go to the Grocery Store!** Estimate the total bill based on prices of what you are buying. Figure out the unit price of your favorite box of cereal, or the total cost of fruits or vegetables after you find out their weight.
- **Cooking!!!** Measure all your ingredients great practice working with fractions. Try figuring out how much you will need if you want to double the recipe or cut it in half.

# ASA Middle School Summer Math Challenge Log

Date	Type of Activity	Specific Activity Description	Amount of Time	Parent Initials
3-Jul	Multiplication fact practice	Online game: Multiplication Grand Prix	30 minutes	КАН
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4				
				d
**				

Total time in minutes: Total time in hours:	
My child has completed the number of hours stated above doing math activities.	
Parent Signature:	