



PS|PK & Kindergarten

Bible	
<p><u>PS PK</u></p> <ul style="list-style-type: none"> ● Jesus Story-Book Bible, bedtime reading ● Family Prayer Time <ul style="list-style-type: none"> ○ Morning ○ Bedtime ○ Meals ● Children's Worship Songs 	<p><u>Kindergarten</u></p> <ul style="list-style-type: none"> ● Jesus Story-Book Bible, bedtime reading ● Good video series: Heroes and Legends, Torchlighter Series ● Make prayer and talking to God a regular practice ● Visit: Museum of the Bible ● Discover the modern names and cultures of places mentioned in the Bible. ● Practice memorizing verses ● Clubhouse Junior magazine
Math	
<ul style="list-style-type: none"> ● Resource websites: <ul style="list-style-type: none"> ○ AbcMouse.com ○ PBS.org ○ Abcya.com ○ Education.com ○ Mathgames.com ○ Starfall.com ● Review: <ul style="list-style-type: none"> ○ Counting to 30 <ul style="list-style-type: none"> ■ Use a home calendar ● Number names and identification 1-10 ● Positional words ● Shapes 	<ul style="list-style-type: none"> ● BrainPOP ● Education.com ● Review: <ul style="list-style-type: none"> ○ Time and money in real life situations <ul style="list-style-type: none"> ■ <i>Have them count money to buy treats</i> ○ Number concepts ○ Addition and subtraction <ul style="list-style-type: none"> ■ <i>Practice addition and subtraction facts</i> ○ Problem solving during play, outings, and math practice

Reading/Writing

- See online resources listed above
- Take trips to the library!
- Review [environmental print](#), such as [store signs](#), stop signs, [store items](#)
- Read a book at bedtime, talk about the story, and ask questions
- Review letter formations and sounds
- Practice writing their name, drawing pictures, coloring
- Listen to [Down by the Bay \(Rhyming Song\)](#) & other [Nursery Rhyming Songs](#)

- Make frequent trips to the library!
 - This exposes kids to various forms of literature and creates a love for reading.
- Practice writing summaries of favorite or chosen books.
- Read to your child daily, and encourage them to read various forms of print.
- Review:
 - Capitalization, Sentence Structure
 - Sight words - search for them in environmental print
- Encourage children to retell stories, to read in real life, and to share in detail and in complete sentences
- Good resources
 - [Highlights magazines](#)
 - [Brain Quest](#)
 - [Focus on the Family](#)

Science/History

- Go on walks to enjoy outside nature
- Have a picnic at the park
- Observe and talk about the weather
- Take a trip to the zoo or aquarium
- Reread [scholastic magazines](#) that were sent home during the year.

- Visit zoos, state parks, museums, Statue of Liberty, Governor's Island, etc.
- Read fun history books
- Learn about presidents, monuments, and states

Art/Music/Gym

Art

- [Museum exhibitions for children](#)
 - The Brooklyn Children's Museum
 - The Jim Henson Exhibition
 - Creator of Kermit the Frog
 - A Year with Children Exhibit at the Guggenheim
- [Summer Crafts for Preschoolers!](#)
- [Little Shop of Plaster and Pottery](#)
 - kid-friendly art classes/crafts
- [Create amazing food art](#) that is both imaginative and creative!

Music

- Listen to classical [songs](#) and create a picture about what the song makes you feel or create a picture that tells a story OR explore outside & let the sounds of nature inspire you as you create art!
- [Tone Academy of Music](#)
- [Third Street Music School](#)
- [Preschool Prodigies](#)

Supplemental Books for Art and Music!

- [Paper Craft for Kids \(Ages 4 - 8\)](#)
- [Discovering Great Artists \(Ages 4 - 12\)](#)

Gym

- Keep the Balloon Up/Simon Says
 - [ActiveforLife](#)
- Check out your neighborhood playground
- Sign up for a swimming class
 - [YMCA Greenpoint](#)
 - [YMCA North](#)
- Go on a walk around Central Park
- Visit Riverbank Park
 - Skating Rink
 - Outdoor/Indoor Pool
 - BasketBall Courts
 - One-mile Track
- Pre-K Exercise Video
 - [9 Min Exercise for Kids](#)



1st & 2nd

As a resource for all subjects, excluding Bible, consider purchasing the BrainQuest workbook!. Students will also be introduced to content for next year.

For 1st Grade/Rising 2nd graders: [Brain Quest Workbook, Grade 2: Liane Onish, Jill Swan: 8601420218659](#)

For 2nd Grade/Rising 3rd graders: [Brain Quest Workbook: Grade 3: Meyer, Janet A.: 0019628149169](#)

Bible	
<ul style="list-style-type: none"> ● Read through the Gospels: Matthew, Mark, Luke, and John <ul style="list-style-type: none"> ○ While reading, discuss the life of Jesus ● Other Bible stories to read and discuss <ul style="list-style-type: none"> ○ Noah's Ark, The Ten Commandments, Jonah and the Whale, Daniel and the Lion's Den ● Listen to Adventures in Odyssey ● Songs: <ul style="list-style-type: none"> ○ 66 Books In The Bible ○ The Perfect Ten by Kathie Hill ○ Great Is Thy Faithfulness - Chris Rice 	<ul style="list-style-type: none"> ● Read through the Psalms together outloud! While reading, discuss how the author is praising God or praying to God. ● Read through the Gospels - Matthew, mark, Luke, and John ● Listen to hymns: Great is Thy Faithfulness, Lord I Lift your Name on High, or Amazing Grace <ul style="list-style-type: none"> ○ Discuss what these songs teach us about God's character ● Practice the books of the Bible - 66 Books In The Bible ● Learn the 10 Commandments - The Perfect Ten by Kathie Hill
Math	
<ul style="list-style-type: none"> ● Counting to 100 ● Skip counting by 2's, 5's, and 10's ● Review adding and subtracting single digit numbers ● Review adding and subtracting two digit numbers (with and without regrouping) ● Visit the Museum of Mathematics ● Helpful website: https://www.khanacademy.org/ 	<ul style="list-style-type: none"> ● Review adding and subtracting numbers up to the hundreds (with regrouping) ● Begin practicing multiplication facts (0 - 5s) ● Skip counting by 2s, 5s, 10s, 20s ● https://www.khanacademy.org/
Reading/Writing	
<ul style="list-style-type: none"> ● Frequent trips to the library ● Read to your child and ask them questions about the book: <ul style="list-style-type: none"> ○ Who are the characters? ○ Where does the story take place? ● Listen to Adventures in Odyssey ● Read a book and write a summary of it: 	<ul style="list-style-type: none"> ● Take frequent trips to the library ● Read chapter books to your child ● Encourage your child to read chapter books and informational texts ● Ask questions about the books you or they are reading <ul style="list-style-type: none"> ○ Have your child retell the characters and main events of the story. ○ Have them write summaries about the stories. What is their favorite

<ul style="list-style-type: none"> ○ What happened in the beginning, middle, and end? ● Websites: https://www.abcmouse.com/abc/ & https://jr.brainpop.com/ 	<ul style="list-style-type: none"> ○ part and why? ○ https://www.abcmouse.com/abc/
Science/History	
<ul style="list-style-type: none"> ● Review 5 Senses ● Parts of a plant ● Community Helpers: <ul style="list-style-type: none"> ○ What's their purpose? ○ How do they help our community? ● Take a trip and show them Historical sites! ● Visit the Library ● Visit the zoo ● Visit Liberty Science Center ● Helpful website: https://jr.brainpop.com/ 	<ul style="list-style-type: none"> ● Review parts of plants, read books about different types of plants. ● Review the levels of governments and the role of the leaders ● Take trips to the zoo ● Travel to historical sites (We learned about 9/11, you could visit the museum!) ● Research the first colonies of the US. Dive deeper into why the Pilgrims and Puritans came to North America and their religious beliefs. ● Visit Liberty Science Center ● Helpful website: https://jr.brainpop.com/
Art/Music/Gym	
<p><u>Art</u></p> <ul style="list-style-type: none"> ● Museum exhibitions for children: <ul style="list-style-type: none"> ○ The Brooklyn Children's museum ○ The Jim Henson Exhibition - creator of Kermit the Frog ○ A year with Children Exhibit at the Guggenheim ○ Spring, Forward! Museum Exhibits to See with Kids Now ● Summer art crafts for kids: <ul style="list-style-type: none"> ○ 30 Easy Must-Make Summer Crafts for Kids ○ 35 Cute Summer Crafts for Kids ● Crafts – Little Shop of Plaster and Pottery ● Welcome to our Children's Art Studio in NYC! ● 50+ Adorable Kids Snack Ideas Creative Food Art Lunches <p><u>Music</u></p> <ul style="list-style-type: none"> ● Listen to a classical song and create a picture: <ul style="list-style-type: none"> ○ That tells a story ● Explore outside and let the sounds of nature inspire you as you create art! ● Chopin - Nocturne op.9 No.2 ● Instrument Lessons for Children at 92Y ● Tone Academy of Music <p><u>Supplemental Books for Art and Music!</u></p> <ul style="list-style-type: none"> ● Paper Crafts for Kids: 25 Cut-Out Activities for Kids Ages 4-8 ● Discovering Great Artists: Hands-On Art Experiences in the Styles of Great Masters (10) (Bright Ideas for Learning) 	<p><u>Gym</u></p> <ul style="list-style-type: none"> ● Self Defense Classes for Kids Martial Arts Krav Maga Institute NYC ● Achieve Martial Arts Martial Arts Scarsdale ● Visit your neighborhood playground ● Sign up for a swimming class <ul style="list-style-type: none"> ○ YMCA Greenpoint ○ YMCA North ● Go on a walk around Central Park ● 9 Min Exercise for Kids ● Sports Programs: <ul style="list-style-type: none"> ○ MMCC Programs



3rd & 4th

Bible

- Random acts of kindness (RAK) - doing something kind for someone, making gifts, or taking initiative with chores at home
- Worship songs, dance along with the music (i.e. Bethel Kids worship)
- Retreats/Family Camps (i.e. [Spruce Lake](#), [Sandy Cove](#), [Word of Life](#))
- [SEL Activities: Centervention](#)
- Read & reflect on the book of Proverbs
- Read & reflect on the book of 1 Samuel: The Story of David's Life & Leadership

After reading through Acts, we're going to read through Paul's letters to the Thessalonians!

- Read one chapter of 1 and 2 Thessalonians each week, a total of 8 chapters
- Watch the following clips before reading through the books [1 Thessalonians](#) & [2 Thessalonians](#)
- Attend Vacation Bible School this summer, and engage your student with Bible verses, community, crafts, and snacks. (Available at your local church!)
- Start a prayer journal, and update your requests on a weekly basis. What are you thankful for? Have your prayers been answered? Update them as a family, too!

Math

- [Multiplication Flash Cards](#) - choose a variety of times tables to review; physical cards or videos; choose a variety of numbers ([www.timestables.com](#) ; [www.xtramath.com](#) ; [Khan Academy](#))
- Division Facts; related facts
- Cooking & baking
- Grocery Store Scavenger Hunt: find as many items on a created list & jot down the prices. ([Sample](#))
- Place Value, Money, Time

Let's review fractions before we get into 5th grade!

- We learned to recognize fractions, compare them, and add and subtract fractions. Please complete lessons 1-4 on [Khan Academy](#).
- Try a baking project this summer where you use fractions of flour, sugar, or other ingredients. Compare the fractions and see which ingredient you used the most!

Reading/Writing

- Summer Reading Challenge: Each day of the month read a different way ([Sample 1](#), [Sample 2](#), [Sample 3](#))
- [10 Weeks of Summer Reading Adventures for You and Your Kids](#)
- [Start a Kid's Book Club](#)
- Cooking/baking: Ask child to read the ingredients
- Sign up for a Reading Program at local library
- ABC Reading: "Read a book with an author's last name that begins with the letter A, tomorrow with the letter B, the next day with the letter C, and so on." .. Could also do this with book titles
- Choose a random letter. Ask child to find items around the house that begin with that letter sound. Challenge older kids to write more words that begin with that letter.
- Learn a new word each day & use it at least 3 times.
- Camping/bonfire - read or write a story under the stars or with a flashlight with friends/family
- Scavenger hunt: Write and/or leave notes around the house leading to other notes. The final note leads to something special.
- Pick a random letter out of a bag or hat. Find who can name the most things that begin with that letter sound. Repeat with other letters.
- Choose or start a new hobby. Read/research info about that hobby.
- Pet detective: Observe an animal closely, describe the animal with as many details and adjectives as possible. You can also do this activity at a farm or the zoo.
- Create a list of words that relate to summer. Play Memory, Go Fish, or Old Maid with the words.

The following books are recommended for students to read this summer:

- *Woods Runner* by Gary Paulsen
- *The River* by Gary Paulsen (sequel to *The Hatchet*)
- *Colonial Voices: Hear Them Speak* by Kay Winters
- *The Scarlet Stockings Spy* by Trinka Hakes Noble
- *Walk Two Moons* by Sharon Creech
- *Understanding Greek Myths* by Natalie Hyde
- *Gifts from the Gods: Ancient Words & Wisdom from Greek & Roman Mythology* by Lise Lunge-Larsen
- *SAS Survival Handbook: The Ultimate Guide to Survive Anywhere* by John "Lofty" Wiseman
- *Pushing Up the Sky: Native American Plays for Children* by Joseph Bruchac
- Visit the Metropolitan Museum of Art to visit *Washington Crossing the Delaware*, *Madame X* by John Singer Sargent, *Magnolias and Irises* by Louis Tiffany, and *Young Mother Sewing* by Mary Cassat (A review of art created during the Gilded Age)

Science/History

Science Exhibits:

- [The Franklin Institute](#)
- [New York Hall of Science](#)
- [Liberty Science Center](#)
- [American Museum of Natural History](#)
- [New York Aquarium](#)
- [The Maritime Aquarium](#)
- [Central Park Zoo](#)
- [The Phillip and Patricia Frost Museum of Science](#)

Social Studies:

- [History for Kids](#)
- [Intrepid Museum](#)
- [Hudson River Museum](#)

Day/Weekend Trips

- Fallingwater - Mill Run, PA
- Princeton Battlefield State Park - Princeton, NJ
- Freedom Trail - Boston, MA
- Philadelphia Museum of Art - Philadelphia, PA
 - Visit the Portrait of Dr. Samuel Gross
- Bear Mountain - Highlands, NY

Local Spots

- American Museum of Natural History - visit the Wild West exhibit as we studied earlier this year and don't forget to visit the Hayden Planetarium to brush up on the phases of the moon!
- Coney Island - a place of leisure developed during the Gilded Age

- [The 9/11 Memorial & Museum](#)
- [One World Observatory](#) and General [World Trade Center](#) Sites

- Grand Central Terminal - a reminder of how busy our aorta is as blood cells are transferred in our heart (just like Grand Central!)
- Museum of the City of New York - this is their city, and what a rich history we have! (free for students)

Art/Music/Gym

Technology:

- Typing.com or a typing website to continue typing and general computer literacy.

Art

- Museum exhibitions for children:
 - A Year with Children at the Guggenheim
 - KUSAMA: Cosmic Nature at the NYBG
 - KAWS: What Party at the Brooklyn Museum
 - [Spring, Forward! Museum Exhibits to See with Kids Now](#)
- Summer art crafts for kids:
 - [30 Easy Must-Make Summer Crafts for Kids](#)
 - [35 Cute Summer Crafts for Kids](#)
- [Crafts - Little Shop of Plaster and Pottery](#)
- [Welcome to our Children's Art Studio in NYC!](#)
- [50+ Adorable Kids Snack Ideas | Creative Food Art Lunches](#)

Music

- Explore outside and let the sounds of nature inspire you as you create art!
- [Chopin - Nocturne op.9 No.2](#)
- [Instrument Lessons for Children at 92Y](#)
- [Tone Academy of Music](#)
- [Incredibox](#)
- [More Music Websites/Resources](#)

Supplemental Books for Art and Music!

- [Alfred's Essentials of Music Theory](#)
- [How to Read Music](#)
- [Help Your Kids with Music!](#)
- [A Children's Introduction to Art](#)
- [Discovering Great Artists: Hands-On Art Experiences in the Styles of Great Masters \(10\) \(Bright Ideas for Learning\)](#)

- Self Defense Classes for kids
 - [Krav Maga Institute](#)
 - [Martial Arts](#)
- Go bike riding on Governors Island
 - <https://www.govisland.com>
- Visit Riverbank Park
 - Skating Rink
 - Outdoor/Indoor Pool
 - Basketball Courts
 - One-mile Track
- Sign up for a swimming class
 - [YMCA Greenpoint](#)
 - [YMCA North](#)
- Go on a walk around Central Park
- Jog one lap at the Turtle and the Hare
 - [The Turtle & the Hare](#)
- Sports Programs:
 - [MMCC Programs](#)



5th & 6th

Bible

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| <ul style="list-style-type: none">• Finish lessons in Building on the Rock workbook• Daily devotions at www.studentdevos.com• Social/Emotional learning activities: www.centervention.com• Memorize the rest of Proverbs 3:13-35, record yourself, and post to Google Classrooms• Start a gratitude journal: add what you are thankful for each day, cherish the highlights• Watch The Chosen series (2 seasons) on The Chosen YouTube Channel about the life of Jesus and then find the stories in the Bible | <ul style="list-style-type: none">• 6th grade students studied the Book of Acts this year. To explore further Paul's life, his journeys, and any unanswered questions, check out this site:<ul style="list-style-type: none">◦ BibleStudy.org• We also studied the character of God; go deeper here with these Bible lessons by Campus Crusade for Christ:<ul style="list-style-type: none">◦ Attributes-of-God-Series• Bible Trivia (hundreds of questions by category)<ul style="list-style-type: none">◦ Bible Trivia |
|---|--|

Math

- | | |
|--|--|
| <ul style="list-style-type: none">• Finish lessons in My Math workbook• 18 Fifth Grade Math Games for Teaching Fractions, Decimals, and More• Practice math facts at www.timestables.com• Play math games on www.Prodigy.com or www.mathplayground.com• Take a free math course on fractions, geometry, etc. at www.khanacademy.org• Go on a treasure hunt using the Geocaching app• Join the free virtual cooking camp www.kidscookrealfood.com<ul style="list-style-type: none">◦ Started Monday 6/21 | <p>Topics to focus on:</p> <ul style="list-style-type: none"><input type="checkbox"/> Solidify math facts<input type="checkbox"/> Memorize basic rules for fractions/decimals/percents<input type="checkbox"/> Practice solving 1-2 step equations (with positive numbers) for the variable <p>Suggested Resources:</p> <ul style="list-style-type: none">• Math facts: Xtramath.org - math facts practice, can work through all operations (+, -, x, div), 5-10min every M-F• General: Khanacademy.org - has many topics to practice and includes videos; can do "Get ready for 7th Grade" course, or "6th Grade" course, 20 min 2-3 days a week• Solving Equations:<ul style="list-style-type: none">◦ 1 Step Equations Practice and Answers◦ 2 Step Equations Practice and Answers |
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Bonus:

- Link to lots of [Geometry](#) resources!

Advanced:

- Memorize rules for operating with signed numbers! See this document [Integer rules.docx](#) (best viewed in Microsoft Word) and [this one](#)
 - Practice [games](#)

Reading/Writing

- Go to your local library and take the reading challenge!
- Read/listen to a book/ audiobook together
- Reading comprehension worksheets:
 - [Free printable fifth grade reading comprehension worksheets](#)
- Check out books online at <https://archive.org/>
- Write for fun! Poems, stories, plays, journal
- Start a Book Club with family or friends
- Gain Perspective: Read two different texts about an event you and your child attended (or you can each write your own personal account of it). Ask your child to compare the differences in the perspectives (points of view) they are written from.
- Read and Research: Help your child come up with a question about a topic of interest, and work together to explore a variety of sources for the answer. Use technology, books, magazines, newspapers, or poetry and fiction.
- Practice Typing: www.typing.com
- Edit, Edit, Edit: You and your child can both write your own pieces, or your child can choose a short piece of writing from another source. Whatever they choose, ask your child to “revise” or “edit” the text, aiming to improve it by adding more detail and descriptions.
- Pick a New Perspective: Use a piece you or your child wrote or pick a text written by someone else, like a short story or article. Ask your child to rewrite the piece from a different perspective, like that of another character in the story or a person who witnessed the event. Talk about the differences in those perspectives.
- Scan this code once per child to gain access to a free reading resource from Worldvision.



6th Grade ELA:

- Complete 20 minutes of SSR reading daily.
- Take out a book at your NYPL or listen to an audiobook.
- Buy two books at any bookstore and read them during the summer.
- Write a book report during the summer
 - this will help you continue to develop your writing skills and grammar/punctuation.

These websites and activities will help you get a better understanding of the topics that you will be reading in Wit and Wisdom:

[The Great Depression](#)
[The Great Depression pt. 2](#)

Writing topics to focus on:

- [Poetry Writing](#)
- [Persuasive Writing](#)
- [Narrative Writing](#)
- [Cause and Effect Writing](#)

Grammar/Punctuation:

- [Worksheet Enrichment \(different options\)](#)

Science/History

- Great Biblical science videos:
 - <https://answersingenesis.org/media/video/>
- Topics to discover: biomes, ecosystems, sound, light, respiratory system and circulatory system
- Visit the [Hall of Science](#) for a great day trip!
- Fun science/history activities: [5th Grade Science Activities for Kids](#)

- 6th Grade Science focused on:
 - Plant and Animal Cells
 - Plant and Flower Anatomy
 - Photosynthesis
 - Respiration
 - Worm anatomy
 - Taxonomy
 - Food Chains and Food webs
 - Mass-Weight-Density
 - Sun, planets and the layers of the earth
 - Biomes and Habitats
 - Climates
 - Earthquakes
 - Energy forms
- Using the listed topics, search the following websites for scientific principles covered in class:
 - [Quizizz.com](https://www.quizizz.com)
 - <https://pbskids.org/games/science>
 - <https://www.history.com/shows/the-universe>
 - <https://ssec.si.edu/distancelearning>
- <https://ssec.si.edu/bumperducks>
- <https://thehomeschoolscientist.com/100-summer-science-activities/>
- [Fun science activities!](#)
- Book Options for Science Summer Reading:
 - [Science Chapter Books](#)
 - [STEAM books](#)
 - [The Boy Who Harnessed the Wind](#)
 - [Coding Book!](#)

Geography is an area that our 6th graders can grow in and here are some awesome sites to help them do this:

[World Map Games](#) (online maps and games to play and learn about God's awesome world)

[PBS Geography](#) (this site has tons of geography and also world history lessons to increase their knowledge of what we studied this year)

Kahoot is a great site for fun games to test your knowledge and learn more: [Kahoot](#) (it is a free site to sign up with)

What's ahead? 7th grade studies beginnings of America through events leading to Civil War so here is another page on the PBS website that has lots of resources for learning: [PBS US History](#)

Art/Music/Gym

- Many libraries offer free art/music/movement courses.
- Go hiking in Van Cortlandt Park - the Bronx
[Van Cortlandt Park Hiking Trails](#)
- Free summer sports classes: <https://cityparksfoundation.org/play/>
- Learn to draw : [Virtual Drawing classes](#)
- Fun summer activities: [New York City | MommyPoppins - Things to do in New York City with Kids](#)
- Free outdoor concerts in the parks:
[NYC Parks Free Summer Concerts](#)

Art

- Museum exhibitions for children:
 - KUSAMA: Cosmic Nature at the NYBG
 - KAWS: What Party at the Brooklyn Museum
 - Artechouse: NYC - Geometric Properties
 - [Spring Forward! Museum Exhibits to See with Kids Now](#)
- [Crafts – Little Shop of Plaster and Pottery](#)
- [Welcome to our Children's Art Studio in NYC!](#)

Music

- Explore outside and let the sounds of nature inspire you as you create art!
- [Chopin - Nocturne op.9 No.2](#)
- [Instrument Lessons for Children at 92Y](#)
- [Tone Academy of Music](#)
- [Soundtrap: Making Music](#)
-

Supplemental Books for Art and Music!

- Self defense classes for kids
 - [Krav Maga Institute](#)
 - [Martial Arts](#)
- Bike riding on Governors Island
 - <https://www.govisland.com>
- Sign up for a swimming class
 - [YMCA Greenpoint](#)
 - [YMCA North](#)
- Visit to Riverbank Park
 - Skating Rink
 - Outdoor/Indoor Pool
 - Basketball Courts
 - One-mile Track
- Jog one lap around at the Turtle and the Hare
 - [The Turtle & the Hare](#)
- Sports Programs:
 - [MMCC Programs](#)

- [Alfred's Essentials of Music Theory](#)
- [How to Read Music](#)
- [Help Your Kids with Music!](#)
- [Music Theory 101](#)
- [A Children's Introduction to Art](#)
- [Discovering Great Artists: Hands-On Art Experiences in the Styles of Great Masters \(10\) \(Bright Ideas for Learning\)](#)
- [THE Art Book](#)



7th & 8th

Bible

7th graders studied 1st Corinthians (Ch's 1-8). To finish and/or study 2nd Corinthians, see this Bible study designed for youth: [Corinthians Bible Study](#)

Interested in some of the bizarre Bible accounts? Check out these 13 bible study lessons: [ScaryGrossWeirdStories.pdf](#)

8th graders studied the Book of Ephesians this year; for a more in-depth study into the armor of God, see these Bible lessons: [Armor of God: 10 lessons](#)

Trivia Questions By Category: [Bible Trivia](#)

Math

Topics to focus on:

- Solidify math facts
- Memorize basic rules for fractions/decimals/percents
- Memorize signed # rules
- Practice solving 1-, 2-, and multi-step equations

Suggested Resources:

- Math facts: Xtramath.org - math facts practice, can work through all operations (+,-,x,div), 5-10min every M-F
- General: Khanacademy.org - has many topics to practice and includes videos; can do "Get ready for 8th Grade" course, or "7th Grade" course, 20 min 2-3 days a week
- Rules for operating with signed numbers: See this document [Integer rules.docx](#) (best viewed in Microsoft Word) and [this](#) one
 - Practice [games](#)
- Solving Equations:
 - [1-Step Eqns Practice](#) w/ answers
 - [2-Step Eqns Practice](#) w/ answers
 - [Multi-Step Eqns Practice](#) w/ answers
 - Solving equations [games](#) (the first four)

Bonus:

- Link to lots of [Geometry](#) resources!

- [Khan Academy](#) : Get ready for Algebra !!
- [Fast Fact Fluency](#): Whole Numbers & Integers
- [Math & Art](#): I suggest the parabolic curves and mobius strip activities!
- [Algebra Vocabulary Terms](#): Take a few terms each week to look up, make flashcards, and memorize
- [Template & Example!](#)
- [Logic](#): Many students enjoyed studying logic and geometry this year!
- Review your notebooks from this year :)

Reading/Writing

- Read 20 minutes of SSR reading daily.
- Take out a book at your NYPL or listen to an audiobook.
- Buy two books at any bookstore and read them during the summer.
- Write a book report during the summer
 - this will help you continue to develop your writing skills and grammar/punctuation

This website may be useful to prepare you for your first unit of Wit and Wisdom:

- Read 20 minutes of SSR reading daily.
- Take out a book at your NYPL or listen to an audiobook.
- Buy two books at any bookstore and read them during the summer.
- Write a book report during the summer
 - this will help you continue to develop your writing skills and grammar/punctuation

A couple great articles to help you transition from Middle School to High School:

- [Poetry](#)

This website will help you get a better understanding of WWI to prepare for your second unit of Wit and Wisdom:

- [WWI](#)

Writing topics to focus on:

- [Poetry Writing](#)
- [Persuasive Writing](#)
- [Narrative Writing](#)

Grammar/Punctuation:

- [Worksheet Enrichment \(different options\)](#)

- [10 Steps for Creating a Smooth Transition](#)
- [3 Tips to Help Your Teen Transition to HS](#)

Science/History

7-8th Grade Science focuses on: Chemistry and Physics; Atoms; Periodic Table; Balancing equations; Energy- Potential and Kinetic; Circuits; Electricity; Speed, Distance and Time; Temperature conversions; Newton's Laws of Motion; Metric and English Conversions; Review of Cells and the 11 Human Body Systems

An excellent source for practicing the Principles of 7-8th Grade Science can be found at the following websites:

[Quizizz.com](https://quizizz.com)

<https://pbskids.org/games/science>

<https://www.history.com/shows/the-universe>

<https://ssec.si.edu/distancelearning>

<https://ssec.si.edu/bumperducks>

<https://thehomeschoolscientist.com/100-summer-science-activities/>

<https://www.sciencebuddies.org/blog/your-guide-to-science-activities-for-summer-break>

7th and 8th Grade consists of STEM (Science Technology, Engineering and Math) based lab experiences:

<https://stemeducationguide.com/middle-school-stem-activities/>

<https://www.rasmussen.edu/degrees/education/blog/simple-stem-activities-for-kids/>

<https://stemaactivitiesforkids.com/>

- Summer Books to Read:
 - [Science Chapter Books](#)

7th-8th Grade is all about American history. 7th grade covers early American history to events leading to the Civil War. 8th covers the Civil War to Cold War/Vietnam War era.

Here is a website that has lots of resources to learn about the above topics: [PBS US History](#)

For awesome videos to watch about US history, check out Crash Course and Hip Hughes History on Youtube:

- [Crash Course US History playlist](#)
- [Hip Hughes US History playlist](#)

- Kahoot is a great site for fun games to test your knowledge and learn more: [Kahoot](#) (it's also free!)
- The Smithsonian has a learning lab with lots of activities: [Smithsonian Learning lab](#)

If you want to start prepping for the Regents you can access lots of previous tests here:

- [Global Regents Test Practice 1](#)
- [Global Regents Test Practice 2](#)
- [US History Regents Test Practice](#)

- [8 Fascinating Books on African American Inventors](#)
- [Spanish Scientists](#)
- [10 Game Changing Hispanic Scientists](#)
- [STEAM Books for Kids!](#)
- [Girls Who Code](#)
- [The Boy Who Harnessed the Wind](#)

Art/Music/Gym

Art

- Museum exhibitions for children:
 - KUSAMA: Cosmic Nature at the NYBG
 - KAWS: What Party at the Brooklyn Museum
 - Artechouse: NYC - Geometric Properties
 - [Spring Forward! Museum Exhibits to See with Kids Now](#)
- [Crafts - Little Shop of Plaster and Pottery](#)
- [Welcome to our Children's Art Studio in NYC!](#)

Music

- [Instrument Lessons for Children at 92Y](#)
- [Tone Academy of Music](#)
- [Soundtrap: Making Music](#)
- [Music Theory Net](#)
- [Teoria: Music Theory Web](#)

Supplemental Books for Art and Music!

- [Alfred's Essentials of Music Theory](#)
- [How to Read Music](#)
- [Music Theory 101](#)
- [The Vintage Guide to Classical Music](#)
- [The Classical Music Book](#)
- [THE Art Book](#)
- [Art That Changed the World](#)

- Self defense classes for kids
 - [Krav Maga Institute](#)
 - [Martial Arts](#)
- Bike riding on Governors Island
 - <https://www.govisland.com>
- Sign up for a swimming class
 - [YMCA Greenpoint](#)
 - [YMCA North](#)
- Visit to Riverbank Park
 - Skating Rink
 - Outdoor/Indoor Pool
 - Basketball Courts
 - One-mile Track
- Jog one lap around at the Turtle and the Hare
 - [The Turtle & the Hare](#)
- Sports Programs:
 - [MMCC Programs](#)