



# BLESSED TRINITY CATHOLIC SCHOOL

## *SUMMER READING & MATH 2020*

Summer reading and math activities are designed to help sharpen our students' skills in preparation for next school year. They also reinforce the idea that we never take a vacation from learning. Each summer, Blessed Trinity students are asked to complete both reading and math activities designed to decrease "summer loss" and increase student learning.

<i>Summer Reading</i>	
<b>Going into 1st - 5th grade</b>	Students going into 1st, 2nd, 3rd, 4th or 5th grade should read for 20 minutes per day, 4 days per week and complete the reading log included. This can be included as part of the Summer Reading Challenge.
<b>Going into 6th - 8th grade</b>	All students are required to read 2 books. One, of their choosing and one from the grade level list below. They should use their Lexile level as a guide to select their book of choice. The appropriate Lexile level could be higher or lower on that book. Required book by grade level: 6th - Tuck Everlasting by Natalie Babbit and one book of their choice. 7th - Tuesdays With Morrie, by Mitch Albom, and one book of their choice. 8th - Students are to read two books of their choice.
<b>Summer Challenge 1st- 5th Grade Only</b>	The list below contains different summer activities that are educational and can be done with your family. Any student completing 10 activities (the reading logs count as one), will earn an ice-cream party when we return to school.



# Summer Challenge

We have done some really great work this year. Despite a lot of challenges, you all kept working hard and I am so proud of you. I know it feels like we have already been home forever, and summer is just starting. I also know that you have already done a lot of work on the computer and really need a break and time to put up your tablets and laptops. Still, we want to keep our reading, writing, science, and math skills sharp.

We have tried to find activities that will get you outside, away from the computers and TV's and are things that you can do with you your family. You are still able to do Achieve 3000, Smarty Ants, Dreambox and Xtra Math (if you used that already). Although they are not on this list, you can add them to the list if you choose to do those activities. Any student who completes 10 of these activities will receive an Ice Cream Party when we return to school. You can keep track of your activities in any way you choose. Choose activities that you think look exciting and most importantly, Have Fun!

## Challenge Activities:

- **Read 20 minutes a day for at least 4 days a week and keep track in your readers' log. We suggest that all students try to do this.**
- Start a summer scrapbook. Include souvenirs of any trips you take, photos, ticket stubs, and projects you work on during the summer.
- Kindness Challenge: As a family complete a Random Act of Kindness – each act can count as one activity.
- Start a gratitude journal. At the beginning or end of each day, write down three things you are grateful for. Try to find three new things each day. You can add scripture quotes and readings from the Bible. This is your private journal with God.
- Read the Book, See the Movie – Read a book and then watch the movie together. Younger students could read Rapunzel and then see the movie Tangled. Older students could read the Diary of a Wimpy Kid series and then watch a movie. Talk about how the books and movies were similar and/or different.
- Write a letter to your favorite author. A librarian can help you find a postal or email address.
- Series Selfie: Pick a favorite author or illustrator. Take a selfie after you finish each of their books or series.
- Mail a postcard back to school from one of the trips you go on this summer. Send it to Mrs. Losito, so she can see all of the adventures you are having this summer.
- Go on a walk around your neighborhood or in your yard. Notice and describe trees and other outdoor plants and their parts. Draw a picture of one tree or plant that you find and use proper vocabulary to label it. Vocabulary might include trunks, branches, stems, leaves, and flowers.
- Walk outside and see how many different types of leaves you can gather. Describe and sort leaves by shape, size, and color.
- While outside in your yard, or at the beach or a park, observe any birds, squirrels, fish, insects, and worms. Keep track of the different animals and insects you find. If possible, take pictures or draw a sketch of any unusual or unfamiliar ones. Ponds and slow-moving rivers are great spots for bug hunting. Other spots include a wood pile, a garden, or near the bright lights of a parking lot.
- Data time - What is your family's favorite flavor of ice-cream? What is your favorite movie to watch together? What is your favorite bedtime story? Choose a question, or make up your own, that your child is excited about. First, have your child predict or guess the answer to the question. Help him or her write down her prediction. "I think chocolate is our family's favorite flavor of ice cream." Then, have your child ask each member of the family for an answer. Have your child record the answers using a special Science Notebook or simply mark tally marks on paper. Help your child graph the results.

- Find a recipe for your favorite ice cream and let your child help make it. Have them write out the grocery list, go to the store with you, and then help you make it.
- Math with a deck of cards: Play “I Spy Products” or “I Spy Sums” with a deck of cards. You need 2 players and a deck of cards. Face cards worth 10, Aces worth 1 or 11. Lay all cards out face up in a 13 x 4 array. One player challenges the other play to find two cards next to each other (vertically or horizontally) that multiply to make a number by saying, “I spy two cards with a product of 40.” The other player looks for two cards that multiply to make the product and removes them. Players swap roles. As gaps form, you could adjust the cards, so that there are more next to each other. This could also be done with sums, “I spy two cards with a sum of 14.” Find more math games with cards at:  
<https://www.pomfretcommunityschool.org/application/files/6115/5787/9366/Games to Play with a Deck of Cards.pdf>
- Make your own joke book. Collect jokes from family and friends.
- Create a comic strip. Create a short comic strip 6-8 pictures. It should have a beginning, middle and end.
- Which constellations can you see on a clear summer night? Look at the sky using a star guide to help you find the constellations.
- Design your own board game and write the rules.

You can document your activities in any way you want – take pictures, keep a journal about each activity you do, or any other way you wish to document the fun you have!

Activities taken from:

<http://www.readingrockets.org/article/10-weeks-summer-reading-adventures-you-and-your-kids>

<https://www.readingrockets.org/article/get-ready-summer-ideas-teachers-share-families#learning>

<https://www.pomfretcommunityschool.org/application/files/6115/5787/9366/Games to Play with a Deck of Cards.pdf>

<https://www.familyeducation.com/school/summer-learning/10-everyday-ways-keep-your-child-reading-while-having-fun-0>