



# **Middlesex County STEM Charter School**



## **Fourth Grade Summer Packet**

# Fourth Grade Summer Packet

Use the choice boards below to continue to practice your math and reading skills over summer break!

You must complete 6 assignments and turn them in on the first day of school

## MATH

Make up a multiplication card game and play it with your family.	Find a recipe that uses fractional measurements. Make the recipe with an adult!	Make up a board game that uses double digit addition and subtraction. Play it with your family!	Make a mystery word! Match each alphabet letter to a number and then write equations to solve the riddle!
Log on to Xtramath.org and make a free account. Practice your multiplication facts by playing race the teacher!	Keep track of how much water you drink in a day. Calculate how many cups you would drink in a week, month, and year!	Find a color by number picture.. Write the fractions of each color you used in the picture out of the total number of spaces!	In a day how long do you spend on electronics? Time yourself for one day and then calculate how much time you'd spend in a week, a month, and a year!
Keep track of how many steps you take in a day. Calculate how many steps you would take in a week, a month, and a year!	Plan a vacation. Figure out how much it will cost to get to your destination, how much it will be to stay, and how much you will spend on food. Then calculate the total cost of the trip!	Make a schedule for your day. Plan out how many minutes it will take you to complete each activity.	Make a pretend birthday gift wish list. Use amazon or store circulars to find the prices of the items on your list. Calculate how much it would cost to get everything on your wishlist.

# Fourth Grade Summer Packet

Use the choice boards below to continue to practice your math and reading skills over summer break!

You must complete 6 assignments and turn them in on the first day of school!

## ELA

Write a short story from the point of view of an animal. Include the setting, character, and the problem in your story.	Read a non-fiction book about someone who has helped their community. Write a summary explaining who the person is and what they did to help others.	Read a book about a person or an animal from a different country. Make a powerpoint presentation to teach your friends facts about this person or animal.	Think about something you wish you could change about your school or your community. Write a letter to the principal or to your mayor telling them what you think needs to be changed.
Pick a new book to read this summer. Keep a list of words from the book you do not know the meaning to. Look up the definitions and write them on the list.	Write down the directions to get from your house to school. Include sequence words, street names, and other important details.	Pick a food you do not like to eat. Make a powerpoint, poster, or letter explaining to your parents why you think no one should eat that food. Include at least 3 reasons why!	Write a descriptive story about a place you have been. Include as many details as you can so the reader can make a mental picture in their mind!
Write several poems about your summer! Make sure to use figurative language in each poem!	Write a book review of a book you read this summer. Include the title, the author, the theme, and what you liked about the book.	Make your own comic book superhero. Write two stories about this super hero and draw comics or pictures to match the stories.	Write a letter to a friend telling them what you did over summer break.

# Fourth Grade Recommended Summer Reading List

1. A Wrinkle in Time by Madeleine L'Engle (W)
2. Captain Underpants by Dav Pilkey (R)
3. The Quest of the Cubs by Kathryn Lasky (T)
4. Detention of Doom by Dustin Nguyen (N)
5. I survived the Children's Blizzard, 1888 by Lauren Tarshis (S)
6. Me, Frida, and the Secret of the Peacock Ring by Angela Cervantes (T)
7. Out of the Wild Night by Blue Balliett (X)
8. The Apprentice Witch by James Nicol (W)
9. Swing It, Sunny by Matthew Holm and Jennifer Holm (R)
10. Save Me a Seat by Sarah Weeks (S)
11. The Serpent's Secret by Sayantani Das Gupta (Y)
12. The Secret of Nightingale Wood by Lucy Strange (V)
13. The Parker Inheritance by Varian Johnson (Y)
15. The Dragonet Prophecy by Mike Holmes (S)
16. No Way Out by Dan Poblocki (Q)
17. Whatshisface by Gordon Korman (W)
- 18 Dog Man and Cat Kid by Dav Pilkey (Q)
19. Dog Man by Dav Pilkey (P)
20. Juana & Lucas by Juana Medina (P)
21. Out of My Mind by Sharon M. Draper (S)
22. The Bad Guys in Alien vs. Bad Guys by Aaron Blabey (N)
23. Toy Academy: Some Assembly Required by Brian Lynch (Q)
24. Whatever After: Two Peas in a Pod by Sarah Mlynowski (S)
25. Magic School bus Rides Again: Sink or Swim by Judy Katschke (N)

# 4th Grade Recommended Summer Reading List

- 26. Narwhal by Ben Clanton (N)
- 27. The Boxcar Children by Gertrude Chandler Warner (O)
- 28. The Wonderful Flight to the Mushroom Planet by Eleanor Cameron (X)
- 29. Along Came Spider by James Preller (T)
- 30. Chasing Vermeer by Blue Balliett (T)
- 31. Ghost by Jason Reynolds (Y)
- 32. Olive's Ocean by Kevin Henkes (V)
- 33. Fortunately, the Milk by Neil Gaiman (R)
- 34. Malamander by Thomas Taylor (Q)
- 35. Desmond Cole Ghost Patrol by Andres Miedoso (N)
- 36. The Bad Guys by Aaron Blabey (N)
- 37. Spy School Series by Stuart Gibbs (V)
- 38. The Last Kids on Earth by Max Brallier (S)
- 39. Charlie Hernandez & The League of Shadows  
by Ryan Calejo (V)
- 40. Big Nate Series by Lincoln Peirce (S)













