



SBCA SUMMER READING and MATH

SBCA SUMMER READING

Summer Reading: Students are required to read a minimum of 3 books over the summer. The first is a required book for their grade level as of fall 2022.

Sharing a common text will help to foster a community of readers that can share their reading experiences and discuss the same book when school begins.

The other books are of their choosing. For other book recommendations, see the following link to the Boston Public Library summer reading lists:

<https://www.bpl.org/summer/>

PLEASE NOTE: Students are expected to be prepared to engage in discussions and assignments based on their summer reading.

We have attached several graphic organizers for your student to choose to help think about and keep track of their summer reading.

NOTE: They are not required to fill out all 3 forms, but rather choose one form that works best for them. They should fill out a form for the required book and 2 others.

Required books by grade:

entering grade 3: *Stink: The Incredible Shrinking Kid* by Megan McDonald.

entering grade 4: *Lemonade Wars* by Jacqueline Davies;

entering grade 5: *The One and Only Bob* by Katherine Applegate

entering grade 6: *City of Ember* by Jeanne DuPrau

Name/s _____

Title _____

Chapter Grid

In each box, put the chapter number and one or two sentences that summarize the important information.

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Name/s _____

Story Map Narrative Text

Title and Author	
Setting	
Characters (Main and Supporting)	
Problem	
Events	
Solution	

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Important Elements

Book Title _____

Setting:

The story takes place _____

Evidence: _____

Characters

An important character is _____

Evidence: _____

Another important character is _____

Evidence: _____

Plot:

The problem begins when: _____

Then _____

After that _____

Finally _____

SBCA SUMMER MATH

Summer Math: Students entering Grade 1 through 6 are strongly encouraged to practice fact fluency using their school IXL account; or the links below for Khan Academy Math. In addition, students entering grade 2 and 4 brought home a 'book bag' with a number of math and reading practice opportunities. Students entering grade 3 brought home a standards based math workbook for additional practice. The intent of summer math is to ensure that students retain fluency in math facts learned to date. There are no formal written assignments for math.

Summer fact fluency practice: IXL.COM

Students entering grade 1

- ✓ <https://www.khanacademy.org/exercise/compare-shapes>
- ✓ <https://www.khanacademy.org/exercise/which-has-more->
- ✓ <https://www.khanacademy.org/exercise/sort-groups-by-count>
- ✓ <https://www.khanacademy.org/exercise/making-five>
- ✓ <https://www.khanacademy.org/exercise/how-many-objects-2>
- ✓ <https://www.khanacademy.org/exercise/making-totals-in-different-ways-within-10>

Students entering grade 2

- ✓ <https://www.khanacademy.org/exercise/attributes-of-shapes>
- ✓ <https://www.khanacademy.org/exercise/measuring-lengths-1>
- ✓ <https://www.khanacademy.org/exercise/solving-problems-with-bar-graphs-1>
- ✓ <https://www.khanacademy.org/exercise/measuring-lengths-1>
- ✓ <https://www.khanacademy.org/exercise/halves-and-fourths>
- ✓ <https://www.khanacademy.org/exercise/addition-and-subtraction-within-10>

Students entering grade 3

- ✓ <https://www.khanacademy.org/exercise/equal-parts-of-circles-and-rectangles>
- ✓ <https://www.khanacademy.org/exercise/counting-money--us->
- ✓ https://www.khanacademy.org/exercise/telling_time
- ✓ <https://www.khanacademy.org/exercise/solving-problems-with-line-plots-1>
- ✓ <https://www.khanacademy.org/exercise/subtracting-1s-or-10s>
- ✓ <https://www.khanacademy.org/exercise/add-sub-within-100-w-num-line>
- ✓ <https://www.khanacademy.org/exercise/addition-and-subtraction-word-problems-within-100--level-3>
- ✓ <https://www.khanacademy.org/exercise/repeated-addition>

Students entering grade 4

- ✓ <https://www.khanacademy.org/exercise/cutting-shapes-into-equal-parts>
- ✓ <https://www.khanacademy.org/exercise/decompose-shapes-to-find-area>
- ✓ https://www.khanacademy.org/exercise/reading_pictographs_1
- ✓ https://www.khanacademy.org/exercise/multiplication_0.5
- ✓ <https://www.khanacademy.org/exercise/patterns-in-the-addition-table-and-multiplication-table>
- ✓ <https://www.khanacademy.org/exercise/rounding-to-the-nearest-ten-or-hundred>

Students entering grade 5

- ✓ <https://www.khanacademy.org/exercise/drawing-right--acute--and-obtuse-angles>
- ✓ <https://www.khanacademy.org/exercise/area-and-perimeter-of-rectangles-word-problems>
- ✓ <https://www.khanacademy.org/exercise/naming-angles>
- ✓ <https://www.khanacademy.org/exercise/interpreting-line-plots-with-fraction-addition-and-subtraction>
- ✓ <https://www.khanacademy.org/exercise/comparing-with-multiplication>

- ✓ https://www.khanacademy.org/exercise/divisibility_intuition

Students entering grade 6

- ✓ https://www.khanacademy.org/exercise/graphing_points
- ✓ <https://www.khanacademy.org/exercise/decompose-figures-to-find-volume>
- ✓ <https://www.khanacademy.org/exercise/interpreting-line-plots-with-fraction-multiplication-and-division>
- ✓ <https://www.khanacademy.org/exercise/multiplying-fractions-by-fractions-word-problems>
- ✓ <https://www.khanacademy.org/exercise/expressions-with-parentheses>

Advanced work opportunities - grade 6

- ✓ <https://www.khanacademy.org/exercise/area-of-quadrilaterals-and-polygons>
- ✓ <https://www.khanacademy.org/exercise/volume-word-problems-with-fractions>
- ✓ https://www.khanacademy.org/exercise/graphing_points_2
- ✓ https://www.khanacademy.org/exercise/fractions_on_the_number_line_3
- ✓ https://www.khanacademy.org/exercise/rate_problems_0.5
- ✓ <https://www.khanacademy.org/exercise/polygons-in-the-coordinate-plane>