

## 2023 SBCA SUMMER REAOING 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, 2023.
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: The Chocolate Touch by Patrick Skene Catling entering grade 4: James and the Giant Peach Roald Dahl
entering grade 5: The Lion, the Witch, and the Wardrobe by C.S. Lewis
entering grade 6: City of Ember by Jeanne DuPrau
$\qquad$
Title
Chapter Grid
In each box, put the chapter number and one or two sentences that summarize the important information.


Appendix 26
$\qquad$


Appendix 25

## Important Elements

$\qquad$

Plot:
The problem begins when:
$\qquad$
$\qquad$
Then $\qquad$
$\qquad$
$\qquad$

Finally $\qquad$
$\longrightarrow$

## 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, all students brought home a 'book bag' with a number of math and reading practice opportunities. 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
$\checkmark$ https://www.khanacademy.org/exercise/compare-shapes
$\checkmark$ https://www.khanacademy.org/exercise/which-has-more-
$\checkmark$ https://www.khanacademy.org/exercise/sort-groups-by-count
$\checkmark$ https://www.khanacademy.org/exercise/making-five
$\checkmark$ https://www.khanacademy.org/exercise/how-many-objects-2
$\checkmark$ https://www.khanacademy.org/exercise/making-totals-in-different-ways-within-10

Students entering grade 2
$\checkmark$ https://www.khanacademy.org/exercise/attributes-of-shapes
$\checkmark$ https://www.khanacademy.org/exercise/measuring-lengths-1
$\checkmark$ https://www.khanacademy.org/exercise/solving-problems-with-bar-graphs-1
$\checkmark$ https://www.khanacademy.org/exercise/measuring-lengths-1
$\checkmark$ https://www.khanacademy.org/exercise/halves-and-fourths
$\checkmark$ https://www.khanacademy.org/exercise/addition-and-subtraction-within-10

Students entering grade 3
$\checkmark$ https://www.khanacademy.org/exercise/equal-parts-of-circles-and-rectangles
$\checkmark$ https://www.khanacademy.org/exercise/counting-money--us-
$\checkmark$ https://www.khanacademy.org/exercise/telling time
$\checkmark$ https://www.khanacademy.org/exercise/solving-problems-with-line-plots-1
$\checkmark$ https://www.khanacademy.org/exercise/subtracting-1s-or-10s
$\checkmark$ https://www.khanacademy.org/exercise/add-sub-within-100-w-num-line
$\checkmark$ https://www.khanacademy.org/exercise/addition-and-subtraction-word-problems-within-100--level-3
$\checkmark$ https://www.khanacademy.org/exercise/repeated-addition

Students entering grade 4
$\checkmark$ https://www.khanacademy.org/exercise/cutting-shapes-into-equal-parts
$\checkmark$ https://www.khanacademy.org/exercise/decompose-shapes-to-find-area
$\checkmark$ https://www.khanacademy.org/exercise/reading_pictographs 1
$\checkmark$ https://www.khanacademy.org/exercise/multiplication_0.5
$\checkmark$ https://www.khanacademy.org/exercise/patterns-in-the-addition-table-and-multipli cation-table
$\checkmark$ https://www.khanacademy.org/exercise/rounding-to-the-nearest-ten-or-hundred

Students entering grade 5
$\checkmark$ https://www.khanacademy.org/exercise/drawing-right--acute--and-obtuse-angles
$\checkmark$ https://www.khanacademy.org/exercise/area-and-perimeter-of-rectangles-word-pr oblems
$\checkmark$ https://www.khanacademy.org/exercise/naming-angles
$\checkmark$ https://www.khanacademy.org/exercise/interpreting-line-plots-with-fraction-additio n-and-subtraction
$\checkmark$ https://www.khanacademy.org/exercise/comparing-with-multiplication
$\checkmark$ https://www.khanacademy.org/exercise/divisibility_intuition

Students entering grade 6
$\checkmark$ https://www.khanacademy.org/exercise/graphing points
$\checkmark$ https://www.khanacademy.org/exercise/decompose-figures-to-find-volume
$\checkmark$ https://www.khanacademy.org/exercise/interpreting-line-plots-with-fraction-multipl ication-and-division
$\checkmark$ https://www.khanacademy.org/exercise/multiplying-fractions-by-fractions-word-pr oblems
$\checkmark$ https://www.khanacademy.org/exercise/expressions-with-parentheses

## Advanced work opportunities - grade 6

$\checkmark$ https://www.khanacademy.org/exercise/area-of-quadrilaterals-and-polygons
$\checkmark$ https://www.khanacademy.org/exercise/volume-word-problems-with-fractions
$\checkmark$ https://www.khanacademy.org/exercise/graphing_points_2
$\checkmark$ https://www.khanacademy.org/exercise/fractions on the number line 3
$\checkmark$ https://www.khanacademy.org/exercise/rate_problems 0.5
$\checkmark$ https://www.khanacademy.org/exercise/polygons-in-the-coordinate-plane

