



Scituate Elementary Schools Summer Enrichment



We all appreciate summer as a time to kick back and relax, but did you know that students quickly lose reading and math skills when they are not in school?

This summer, we ask Scituate families to stay engaged in reading and math by exploring fun activities. Kids should read lots of what interests them, play games requiring strategy, and take advantage of opportunities for imaginative play.

Prevent Summer Learning Loss

Have your child read at least **20 MINUTES PER DAY**

Students who read **5 minutes** a day score only in the **50th percentile**

Students who read **20 minutes** a day score in the **90th percentile**

Visit **the Library.**

Find reasons for your child to **practice** writing skills.
Write...
a book, a blog, a zine, a poem

Engage in meaningful conversations with your child.
Stimulating conversations boost language skills.

Audio Books
Instead of listening to music, listen to audio books during long drives.

Model Reading Behavior
If your child sees you reading, they will want to read as well.

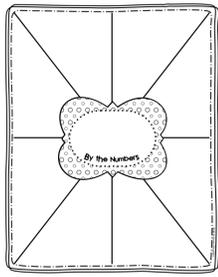
Read to your child
This builds listening skills, imagination, and increases vocabulary.

Learn a new word each week.
Post the new word with its definition and have a contest for who can use it the most times in one week.

Reciprocity
Fait Accompli
Equanimity
Plethora
Erudition
Panacea

COOK with your child
Have your child follow a recipe. This enhances both reading and math skills.

Please consult the following pages for ways to support your children's skill maintenance and development over the summer months. We look forward to welcoming them back in September!



Please complete a [Me by the Numbers](#) page to share with your teacher on the first day of school!

Here is a [sample](#) and more specific [directions](#), but feel free to get creative with your numbers!

Math Games

The following list of games are excerpted from *Role of Games in Learning Mathematics* (Sharma, 2012). These games are highly motivational, and a great way for students to practice their math skills all summer long. Beside each title are the skills and concepts that are reinforced.

| | | |
|---|---|---|
| Simon or Mini Wizard (sequencing, following multi-step directions, visual/auditory memory) | Score Four or Connect Four (pattern recognition, spatial orientation, visual clustering, geometric patterns) | Krypto (number sense, basic arithmetical facts) |
| Battleship (spatial orientation, visualization, visual memory) | Kalah or Mankalah (sequencing, counting, estimation, visual clustering) | Cribbage (number relationships, patterns, visual clusters) |
| Concentration (visualization, pattern recognition, visual memory) | Card Games (visual clustering, pattern recognition, number facts) | Checkers (sequencing, patterns, spatial orientation/space organization) |
| Pachisi (sequencing, patterns, number relationships) | Dominos (visual clustering, pattern recognition, number facts) | Number War Games (visual clustering, arithmetic facts, mathematics concepts) |
| Chinese Checkers (patterns, spatial orientation/space organization) | Go Make Ten (Go Fish Ten or Big Ten) (number concept, decomposition/recomposition) | Rummikub (sequencing and pattern recognition) |

Don't forget to practice math facts all summer long!

End-of-Year Expectations

Kindergarten: Fluently add and subtract within 5.

1st Grade: Fluently add and subtract within 10.

2nd Grade: Fluently add and subtract within 20.

3rd Grade: Fluently multiply all products up to 10×10 **and** related division facts.

4th Grade: Fluently multiply all products up to 12×12 **and** related division facts.

5th Grade: Keep practicing all fact fluency!



Where will you go this summer?

Students should select *any books that interest them* to read this summer. You might want to check out these titles that will transport you to new places without leaving home!

| K-2 book suggestions | 3-5 book suggestions |
|--|--|
| <p><i>Grand Canyon</i> Chin <i>From My Window</i> Júnior <i>Girl on a Motorcycle</i> Novesky <i>A Gift for Amma</i> Sriram <i>The Snail and the Whale</i> Donaldson <i>Ty's Travels</i> Lyons <i>This is... series</i> Sasek <i>A Walk In... series</i> Rubbino <i>Yasmin the Explorer</i> Faruqi <i>The Secret Explorers series</i> King <i>Magic on the Map series</i> Sheinmel <i>Fatima's Great Outdoors</i> Tariq <i>Punky Aloha</i> Tuiasoa <i>The Water Princess</i> Verde</p> | <p><i>The World Between Blinks</i> Graudin <i>Flat Stanley's Worldwide Adventures series</i> Brown <i>My Awesome Japan Adventure</i> Ottawa <i>Asha and the Spirit Bird</i> Bilan <i>The Ship of Shadows</i> Kuzinar <i>The National Parks of the USA</i> Siber <i>Lonely Planet's City Trails Series</i> Butterfield <i>Room to Dream</i> Yang <i>Solimar: The Sword of Monarchs</i> Ryan <i>The Last Cuenista</i> Higuera <i>Pilar Ramirez and the Escape from Zafa</i> Randall <i>Voyage of the Sparrowhawk</i> Farrant <i>The Last Bear</i> Gold</p> |

We hope that your student reads lots of amazing books that take them around and out of this world. We would LOVE to hear about the adventures they went on through books. Please send us a [postcard](#) (store bought or homemade) telling us about your favorite book this summer.

We can't wait to hear about the places books took you!

Mailing addresses for postcards (you can also bring them to school the first day) :

| | |
|---|---|
| Cushing Elementary School 1 Aberdeen Drive Scituate, MA 02066 | Hatherly Elementary School 72 Ann Vinal Road Scituate, MA 02066 |
| Jenkins Elementary School 54 Vinal Ave. Scituate, MA 02066 | Wampatuck Elementary School 266 Tilden Road Scituate, MA 02066 |

The more you know, the more you grow as a learner. Visit the library or a museum. Go for a hike and notice the nature around you. Visit somewhere far away with a click using a website or podcast. There's so much to learn and do this summer.

Enjoy!



[Scituate Town Library](#): Check out the [summer reading program](#) and [calendar](#)!

[Boston Public Library](#): Check out the [summer reading programs and booklists](#)



Visit a museum at a discount using [Scituate Town Library](#) or [Boston Public Library's](#) museum passes!



Learn about the world through educational digital experiences:

[Brains On! podcast](#)

[Monterey Bay Aquarium live webcams](#)

[Design Squad Global Challenge](#)

[Wow in the World podcast](#)

[The Past and the Curious podcast](#)

[National Geographic Kids website](#)