



June 20, 2022


Dear Families,

During the summer months, many children take a vacation from learning and can lose a lot of what they learned from the school year. After collecting a century's worth of academic studies, summer-learning expert Harris Cooper from Duke University concluded that, on average, all students lose about 1-2 months of progress in math skills each summer alone. Therefore, students should continue to cultivate their math skills during the summer months. And summer learning can be as unobtrusive as...

- asking your child to count pocket change and practice time-telling skills.
- making your child think critically. Ask a lot of questions with the words "how" or "why."
- using car trips to practice math facts. Have your student calculate the vehicle's gas mileage, or ask them to add the numbers on a passing license plate and determine whether the result is a prime or a composite number.
- having your child prepare a meal from start to finish, including setting the menu, sticking to a budget, shopping, and following a recipe.

Below are some more suggestions for summer learning:

Technology-Based Learning

The applications below can be accessed on your child's Chromebook through the Clever  application. Click on the links below to find out more information about each application.

- [Dreambox](#) (Grades K-2) 
 - [IXL](#) (Grades 3-12) 
 - [XtraMath](#) (Grades K-5) 
 - [K-5 Technology Choice Board](#): activities that students view online but do not require active engagement with technology.
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Non-technology Choice Boards

- [Grades K-2 Non-technology Choice Board](#)
- [Grades 3-5 Non-technology Choice Board](#)

Have an enjoyable summer!