

# How to help your kids skip the Summer Slide

Summer holidays aren't all fun and games. The Summer Slide is the tendency for students to lose some of the achievement gains they made during the previous school year.



## 2 to 3 months

The average amount of time students can fall behind in maths and reading during the summer



## 2.6 years

The learning loss of maths computational skills during the cumulative summer months of a student's education



## 3 weeks

9 in 10 teachers spend at least three weeks re-teaching lessons at the start of the next school year



## College or not?

Differences in students' summer learning experiences during their primary school years can ultimately impact whether they earn a high school diploma and continue further

Although summer programmes can help keep your kids' minds engaged during the holidays, it's important that they also have the resources at home to help keep them learning over the summer.

## 4 ways to avoid the Summer Slide



### 1. Time to get reading

90 percent of students who read for 40 minutes per day perform better academically.

Allow your kids to select books that interest them and read them yourself so that you can engage in discussion.



#### Pro tip:

Microsoft Learning Tools can further improve reading skills such as comprehension, writing style, vocabulary, spelling and grammar.



### 2. Solving the maths problem

For younger kids, collect supermarket flyers and give them a make-believe budget to go on a "shopping trip". Help your older kids practice their maths and gain an appreciation of real-world expenses by having them work out a budget for your household or your summer trip.



#### Pro tip:

Download apps like **Endless Numbers**, **Illuminations** and **Slice Fractions** for your kids to interact with.



### 3. Coding for success

Coding teaches both critical and computational thinking, which helps to develop students' problem-solving skills, and it's fun too!



#### Pro tip:

Have your children start early on learning the basic of coding with free **Minecraft Hour of Code tutorials** from **Code.org** that offer 10 levels for players to design their own solutions to puzzles.



### 4. An activity for every occasion

Activities as simple as keeping a summer journal or playing a game of chess can help keep your kids mentally engaged.

Apps like **Star Walk 2** and **Earth 3D** are also fun, interactive ways they can learn about the world around them.



#### Pro tip:

The **Khan Academy** offers free online practice exercises, instructional videos and personalised learning.

If you're looking for the right device for your kids to learn on during the term and in the holidays, Microsoft and its partners offer a wide range of Windows 10 devices for students of all ages, and to suit all budgets.