

The Kentucky Department of Education presents

# STRIDE, DON'T SLIDÉ

## TIPS TO FIGHT SUMMER READING AND MATH REGRESSION

Research has shown students, on average, lose two months of mathematics and reading learning during summer vacation when they don't practice the skills they have learned during the school year. Your child worked hard in math and reading this school year. Help him or her make strides this summer by using these resources.

### Reading

**Summer Reading:** Lexile® Find a Book (<http://bit.ly/stridesummerreading>) is a tool to build custom book lists for readers at all ability levels, and then locate your selections at your local public library. View the link for more information and directions on how to access and use this tool.

**Kentucky Public Library Directory:** (<http://bit.ly/stridekypubliclibrarydirectory>) Once you build your custom book list, use this directory to find a public library near you. Go to the library, find the books you want to read and start reading.

### Math

**Be A Learning Hero:** (<https://belearninghero.org/>) helps answer your questions about homework, what your child is expected to learn each year, ways you can support your child's emotional health and happiness, planning for college and more.

**How to Learn Math:** (<https://www.youcubed.org/online-student-course/>) is a free class of six sessions for learners of all levels of mathematics. This class will give your children the information they need to become powerful math learners.

**Quantiles Summer Math:** (<http://bit.ly/stridequantilesummermath>) is a six week summer math program starting on Monday, June 17, where parents receive daily emails with fun activities and links to educational resources when they sign up.



The Kentucky Department of Education would like to provide more information and resources to parents. To suggest topics of interest and/or request notification of resources once they are available, please complete this form at <https://forms.gle/WMekxjHepWVH7Ydj9>.

1 Cooper, H., Nye, B., Charlton, K., Lindsay, J., & Greathouse, S. (1996). The effects of summer vacation on achievement test scores: A narrative and meta-analytic review. *Review of Educational Research*, 66(3), 227-268. Patall, Erika A., Harris Cooper, and Ashley Batts Allen. "Extending the school day or school year a systematic review of research (1985-2009)." *Review of educational research* 80.3 (2010): 401-436.