

Schlumberger

Schlumberger Code.org Computer Science in Algebra

- Two-day summer workshop on July 5 - 6 (9:00 a.m. - 4:00 p.m.) in the RUSMP classroom (5615 Kirby Drive, Suite 300)
- Two follow-up weekday evening meetings (5:00 – 7:00 p.m.) in the RUSMP classroom (October 19, January 25)

The Code.org Computer Science (CS) in Algebra curriculum infuses computer programming into secondary mathematics classrooms. The course focuses on topics such as order of operations, the Cartesian plane, function definition and composition, and problem solving. Teachers will learn how to use a block-based programming environment on Code Studio.

Code.org's CS in Algebra demonstrates how algebra applies in the real world, using an exciting, hands-on approach. This course is very suitable for teachers with little or no experience in computer programming as well as those who have some experience in programming. Time will be set aside to discuss how best to integrate coding activities into the math classroom.

Each teacher will receive professional development and gifted education hours. This course will be taught by Code.org-trained and endorsed facilitators.

Enrollment is limited. There is no cost to attend, and teachers will receive a \$400 stipend upon program completion.

For information and a link to the online application, please visit the RUSMP web site at <http://rusmp.rice.edu/teachers>. Teachers are accepted on a rolling basis. Apply today!

Questions? Contact Alice Fisher at afisher@rice.edu or 713-348-6076.

