MindDance Coding: Creating with Computers Cost: \$200 Week 3: June 22- June 26 12:30 p.m.-3:30 p.m. Entering Grades: 2 3 4 5 6 7 8 Week 8: July 27-July 31 9:00 a.m.-12:00 p.m. Entering Grades: 2 3 4 5 6 7 8

Instructors: MindDance Team

Kids learn to code by creating their own animated stories, music, and interactive art. Each participant works with a school laptop and with Scratch, an MIT-developed computer programming language for young people. Participants enjoy becoming creators rather than just consumers of digital content. Three MindDance teachers provide inspiration and support as kids create and share their work. Participants experience a warm and social learning community that is hands-on, challenging, and fun. The Scratch programming language is free and web-based, allowing campers to work on their projects from home, long after camp is over, and to publish their work to the Scratch website. The camp is great for beginning and experienced coders.