Computer Science

**Code.org - Learning computer science when schools are closed** - (Grades 3-12) This site contains several resources to help students learn computer science programming at home.

**NOVA Labs** - (Grades 3-12) This lesson is designed to allow students to learn about and protect against different cyber threats.

**Google - CS First** - (Grades 3-12) This page has several programming activities for students using Scratch.

**Aggie LIFE** - (Grades 6-12) This game teaches students about cyber security issues by asking questions after spinning a wheel and moving your game piece around the board. Created as part of National Cyber Security Awareness Month, "Aggie LIFE" was created by the Division of Information Technology to test your cyber smarts.

**Data Ethics** - (Grades 7-12) This online course is shared by Neal O’Farrell of www.ethicause.com (approximately 65 minutes) and is divided into eight, easy-to-take lessons. There are worksheets for each video that include open-ended questions students can use for research and discussion.

**Ohio Department of Education Computer Science Resources Page** - (Grades K-12) This page has links to many resources available for computer science. This resource includes offline activities.