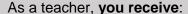# Code to Compose
Sonic Pi Curriculum

Code to Compose (C2C) introduces young people to the world of computer programming by allowing them to create their own original music. C2C strives to bridge the gap between the arts and sciences by emphasizing creativity, collaboration, and fun!

The curriculum is built around a computer application called Sonic Pi that translates code written in the Ruby programming language into awesome music. Students begin in their workbooks by gaining familiarity with Sonic Pi, transposing common melodies, gradually learning increasingly advanced coding commands, and ultimately composing their own original piece of music for their final project!

With C2C, students are allowed (and often encouraged) to make mistakes in a project based learning framework. The exercises and knowledge checks are open ended and there's rarely a single correct answer. As a result, students feel like their work is truly their own – something they can take pride in.

As a teacher, **you receive**:
- ♫ Class Set of Student Workbooks
- ♫ Quick Start Guide & Lesson Plans
- ♫ Professional Development
- ♫ Ongoing Remote Support

- ♫ **Recommended Grade Level:** 6th – 12th
- ♫ Number of Lessons: 6 + 3 Final Projects
- ♫ Total Instructional Hours: 10+
- ♫ Subject Fit: Technology, Music, Elective, Club, After-school

Personalized Professional Development

Engage with a C2C Professional Learning Community

Multi-Disciplinary STEAM Curriculum

Pricing & Packages

Pilot Package - $999.99

- 🎧 15 Workbooks / 30 Students
- 🎧 One 2 Hour Professional Development Session
- 🎧 30 Days of Help Desk Instructional and Technology Support

Full-Day Package - $1,999.99

- 🎧 75 Workbooks / 150 Students
- 🎧 Two 2 Hour Professional Development Sessions
- 🎧 90 Days of Help Desk Instructional and Technology Support

School Package - $2,999.99

- 🎧 150 Workbooks / 300 Students
- 🎧 Two 2 Hour Professional Development Sessions
- 🎧 Unlimited One-On-One Remote Coaching
- 🎧 1 School Year of Help Desk Instructional and Technology Support

Not seeing the right quantity or professional development package for your district?

Contact us to design a solution tailored to your needs!

Personalized Professional Development

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Want to bring Code to Compose to your school? Contact us at www.macroconnect.net