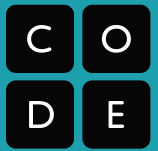


Agenda for Phase 1 of Code.org K-5 Intro to Computer Science



Phase 1 timing breakdown: ~5 hours

- *.5 hour.* Welcome to Phase 1
 - Overview of topics and goals
 - Become familiar with the edX learning platform
 - Framing Phase 1 in the context of Code.org's Professional Development Program
 - What is Computer Science?
 - Meet and Greet
- *3.5 hours.* Computer Science in Context
 - Intro to writing computer programs
 - Overview of K-5 curriculum
 - How to facilitate a successful computer science classroom
 - Overview of Code.org's Online Learning System
 - Create a Teacher Account at Code.org
 - Exploration time in Code.org's Online Learning System
- *0.5 hours.* Reflection
 - Importance of teaching computer science in your classroom
 - Potential roadblocks in learning computer science
 - Real-world applications of computer science
- *0.5 hours* Preparing for Phase 2
 - What to do until Phase 2 starts
 - Logistics for Phase 2