



# What are my Code.org course and/or Professional Learning Program options?

## Code.org course offerings

Elementary school						Middle school			High school			
K	1	2	3	4	5	6	7	8	9	10	11	12
									<h3>CS Principles</h3> <p>CS Principles is a higher level introductory course that introduces students to the foundational concepts of computer science while challenging them to explore how computing and technology can impact the world. No prior CS experience is necessary for students or teachers. It can be taught as an AP or non AP class.</p>			
						<h3>CS Discoveries</h3> <p>Appropriate for 6-10th grade students, CS Discoveries is an introductory computer science course that empowers students to engage with CS as a medium for creativity, problem solving, and fun.</p>						
<h3>CS Fundamentals</h3> <p>For students new to computer science, CS Fundamentals offers a grade-appropriate entry point and structured ramp-up of concepts.</p>												
						<h3>CS Fundamentals: Express</h3> <p>The 30-hour Express Course is a lightweight option that can be integrated into an existing technology or programming class. This course covers the core concepts from CS Fundamentals at an accelerated pace for older students.</p>						

If you teach... elementary school			
Your students are...	And you have ___ classroom hours per year...	We recommend that you teach ...	Professional Learning Options
K - 5th grade	10-20 classroom hours per year	<b>CS Fundamentals</b>	We offer high-quality, <a href="#">one-day workshops</a> at no cost to you or your school. Join other teachers in your area for a hands-on and fun intro to computer science, pedagogy, the teacher dashboard, and strategies for teaching 'unplugged' classroom activities.

If you teach... middle school				
Your students are ...	And you have ___ classroom hours per week...	And your class runs for...	We recommend that you teach ...	Professional Learning Options
6 - 8th grade	~4 - 5 classroom hours per week	1 or 2 semesters	<b>CS Discoveries</b>	Our <b>CS Discoveries Professional Learning Program</b> offers year round support for teachers. You don't need any prior computer science experience to get started! <b>Participants should offer at least 50 hours of the course the first year.</b>
6 - 8th grade	3 classroom hours or less per week	Less than 50 classroom hours per year	<b>CS Fundamentals Express, OR a subset of CS Discoveries units</b>	<b>This implementation of CS Discoveries is not recommended for the full Professional Learning Program</b> , but teachers will still benefit from participating. No Professional Learning Program is available for CS Fundamentals Express.

If you teach... high school				
Your students are...	And you have ___ classroom hours per week...	And your class runs for...	We recommend that you teach...	Professional Learning Options
9 - 10th grade	~4 - 5 classroom hours per week	1 or 2 semesters	<b>CS Discoveries</b>	Our <b>CS Discoveries Professional Learning Program</b> offers year round support for teachers. You don't need any prior computer science experience to get started! <b>Participants should offer at least 50 hours of the course the first year.</b>
9 - 12th grade	~4 - 5 classroom hours per week	A full year	<b>CS Principles</b>	Our <b>CS Principles Professional Learning Program</b> offers year round support for educators teaching this course as an AP or non-AP class. No prior computer science experience is required! <b>Participants should teach at least 100 hours (for AP or non-AP) to fully implement the curriculum, or at least 50 hours (non-AP only) to implement a portion of the curriculum.</b>
9 - 12th grade	Fewer classroom hours than above listings		<b>CS Fundamentals Express, OR a subset of CS Discoveries units, OR a subset of CS Principles units as a non-AP intro course</b>	<b>This implementation of CS Discoveries or Principles is not recommended for the Professional Learning Program</b> , but teachers will still benefit from participating if they are teaching this as a non-AP course. If you choose to teach CS Principles as an AP course, <b>we suggest at least 100 classroom hours</b> to prepare students for the exam. No Professional Learning Program is available for CS Fundamentals Express.