AGENDA REQUEST FORM

	THE	SCHOOL	BOARD OF BROV	NARD COU	NTY, FLORIDA		
Edilo school	MEETING DATE	2018-04-1	0 10:05 - School B	oard Operat	tional Meeting	Special Orde	-
TEM No.:	AGENDA ITEM	ITEMS				O Yes	● No
EE-17.	CATEGORY	EE. OFFIC	CE OF STRATEGY	′ & OPERAT	TIONS	Time	
	DEPARTMENT	Grants Ad	ministration			Open Aç Yes	g enda No
TLE:						J les	<u> </u>
st Amendment to	2016 Agreement with Cod	de.org					-
EQUESTED A	ACTION:	747.773					
prove the First A	mendment between The S	chool Board o	f Broward County, Flori	da, and Code.c	org. The first amendment sha	all extend the term of	the Agreemer
m July 1, 2018, to	o end on June 30, 2019.						
						•	
JMMARY EXI	PLANATION AND BA	ACKGROU	ND:				
					with curricula established fo		
			essional development a	nd supporting a	activities. The original Agree	ment was approved b	y the School
· ·	, 2016, Regular School Bo ent Agreement has been re	•	pproved as to form and	llegal content h	by the Office of the General (Counsel	
	-		•	•			
CHOOL BOAI	RD GOALS:						
_	High Quality Instruc	ction 🔘	Goal 2: Continuo	us Improve	ment O Goal 3: E	ffective Commu	nication
NANCIAL IMI	PACT:						
e positive financia	al impact is \$128,820 in ac	ddition to in-kin	nd training supplies and	free curriculum	n. There is no additional final	ncial impact to the Dis	strict.
XHIBITS: (Lis	•			**************************************			
l) Executive Sui	mmary (2) Code.org Fi	rst Amendme	ent				
OARD ACTIO	NAI.	1	SOURCE OF ADD	ITIONAL INFO	PRMATION:		
			Name: Stephanie R. Williams		Phone: 754-32	 21-2260	
APPI	ROVED		-				
	nool Board Records Office Onl		Name: Dr. Lisa M			Phone: 754-32	21-2663
HE SCHOO enior Leader	L BOARD OF BF & Title	ROWARD	COUNTY, FLC	RIDA	Approved In Open	APR 1 0	2018
	ods - Chief Strategy &	Qperation:	s Officer		Board Meeting On: - By: "	Mora	Pun.
nature				_	ъу.	School Board	Chair
ignature	Maurice W	loods		1		SCHOOL DOGIC	JIIdii #

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Electronic Signature
Form #4189 Revised 08/04//2017
RWR/ MLW/SRW:dt

EXECUTIVE SUMMARY

4/10/18

Grant Program	Code.Org renewal		
Funds Related	\$128,820 (awarded)		
Financial Impact Statement	The positive financial impact is \$128,820 [Lump sum grant of \$111,320 for continuation of training for grades 6-12 + Reimbursement for the K-5 training (Exhibit C - estimate of 250 teachers trained at \$70/teacher) for \$17,500]. The source of funds is from Code.org. There is no additional financial impact to the District.		
Schools Included	District-wide		
Managing Department/School	Applied Learning		
Source of Additional Information	 Dr. Lisa Milenkovic, Supervisor, STEM+Computer Science – 754-321-2623 Applied Learning Stephanie Williams, Director – Grants Administration 754-321-2260 		
Project Description	Code.org is a national non-profit organization dedicated to expanding computer science (CS) programs with curricula established for K-12. The contract extension will provide additional funding to support computer science professional development and supporting activities. BCPS Applied Learning Department aims to train every CS professional at every Broward County school in the Code.Org curriculum as part of its mission to bring CS coursework and career skills to every student.		
Evaluation Plan	This project focuses on professional development for K-12 teachers.		
Research Methodology	Research shows that studying programming may help develop problem-solving skills and better prepare students for a technology filled world. According to Roxanne Emadi, a strategist at Code.org, "Even if it's something simple, like a kid programming a maze or programming a robot, when you can see your work brought to life, that's where light bulbs go off." (NY Times, Gardiner 2014).		
Alignment with Strategic Plan	All activities in this grant are aligned to District Goal 1: High-Quality Instruction (College and Career Readiness) as the program encourages teachers to integrate STEM instruction with practical experience as well as increases students' college and career preparedness.		
Level of Support provided by GAGP	GAGP staff worked with the department to communicate with the funder, prepare the amendment for legal approval, and secure the vendor's signature. GAGP also prepared the executive summary for the board agenda and will maintain the grant file.		

FIRST AMENDMENT TO THE CODE.ORG PROFESSIONAL LEARNING PARTNER AGREEMENT

THIS FIRST AMENDMENT TO THE CODE.ORG PROFESSIONAL LEARNING PARTNER AGREEMENT is made and entered into as of this day of , 2018, by and between

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

(hereinafter referred to as "PARTNER"), a body corporate and political subdivision of the State of Florida, whose principal place of business is 600 Southeast Third Avenue, Fort Lauderdale, Florida 33301

and

CODE.ORG

(hereinafter referred to as "CODE.ORG"), having its principal place of business at 1501 Fourth Avenue, Suite 900, Seattle, WA 98101

WHEREAS, PARTNER and CODE.ORG entered into an Agreement dated April 5, 2016 (hereafter "Agreement"); and

WHEREAS, the Agreement determined services for the purpose of organizing and hosting Professional Development Workshops that will prepare teachers to adopt and use CODE.ORG's computer science curriculum in their own school classrooms; and

WHEREAS, the parties mutually desire to amend certain provisions of the Agreement through this First Amendment to Agreement (hereafter "Amendment").

- NOW, THEREFORE, in consideration of the premises and of the mutual covenants contained herein and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties hereby agree as follows:
- 1.01 <u>Recitals</u>. The Parties agree that the foregoing recitals are true and correct and that such recitals are incorporated herein by reference.
- 1.02 <u>Term of Agreement</u>. Pursuant to Section 4: Term and Annual Renewal of Agreement of the Agreement, this agreement shall expire on June 30, 2018. PARTNER AND CODE.ORG mutually agree to extend the term of the Agreement from July 1, 2018 and shall end on May 31, 2019. The Agreement will then renew automatically for one (1) year if not terminated by either party as specified in Section 5: Termination for Convenience of the

Page 1 of 38

Agreement. Any additional renewals of this Agreement must be agreed to in writing and signed by both parties.

1.03 <u>Amended Provisions</u>. The parties hereby agree to the following amended provisions to the Agreement:

A new Section 6 of the Agreement has been added as follows:

Section 6. Material Breach. Failure to professionally and fully complete the agreed upon activities by either PARTNER or CODE.ORG may constitute a breach of this agreement.

The original Section 6 in the Agreement has been replaced as follows with this new Section 7:

Section 7. Duties and Compensation.

Partner Program and commit approximately 0.5 FTE to manage the partnership for the Computer Science Discoveries and Computer Science Principles courses and approximately 0.15 FTE to manage the partnership for the Computer Science Fundamentals course. The Regional Partner Program Manager duties for the Computer Science Discoveries and Computer Science Principles programs are outlined in Exhibit A of this agreement ("Exhibit A: Program Manager Duties – CS Discoveries and CS Principles"). The Regional Partner Program Manager duties for the Computer Science Fundamental program is outlined in Exhibit B of this Agreement ("Exhibit B: Program Manager Duties – CS Fundamentals").

The scheduling and operation of all Workshops facilitated by PARTNER are the sole responsibility of PARTNER. CODE.ORG assumes no liability for any occurrences, injuries, losses or damages to any person attending a PARTNER Workshop or to any property used in or by the PARTNER to conduct the Workshop. PARTNER may not solicit donations of complimentary food or Workshop venues using CODE.ORG's tax-exempt status.

By signing this agreement, PARTNER agrees that PARTNER possesses existing funding streams, and sufficient funding and finance infrastructure to cover upfront Workshop costs and pay facilitators prior to CODE.ORG reimbursement.

In order to evaluate its education programs and the PARTNER model, CODE.ORG or its third-party evaluators may contact the PARTNER to participate in evaluation via surveys and interviews. The PARTNER agrees to participate in any evaluation required by CODE.ORG.

CODE.ORG will evaluate PARTNER's performance under this agreement based on several factors which may include PARTNER-led Workshop attendee surveys, facilitator feedback and actual participation and performance by students in classrooms hosted by PARTNER-trained teachers.

PARTNER will provide an annual report to CODE.ORG by June 30, 2019 that describes how funding for the Computer Science Principles and Computer Science Discoveries Workshops was used and the number of teachers served.

7.2 Workshop Compensation.

7.2.1 Computer Science Discoveries and Computer Science Principles workshops. CODE.ORG will provide a lump sum grant to fund program activities of up to \$111,320.00 CODE.ORG and PARTNER will agree upon the grant amount by May 31, 2018 based upon funding PARTNER has been able to raise to cover the cost of the program. This lump sum payment is derived from the calculations in Exhibit C of this Agreement ("Exhibit C: CS Discoveries and CS Principles Professional Learning Budget").

CODE.ORG will provide to PARTNER the grant by June 30, 2018 for conducting Workshops approved by CODE.ORG that use CODE.ORG curriculum and the professional learning received at the Facilitation Summit. CODE.ORG will pay PARTNERS only for teachers enrolled in the program who register through the CODE.ORG tutorial platform. PARTNER will provide an annual report to CODE.ORG at the end of term of this agreement or at the end of the renewal term as applicable that describes how the grant was used and the number of teachers served. No additional grant payments will be due to PARTNER to fund CS Discoveries and CS Principles workshops that will occur after May 31, 2019.

7.2.2 Computer Science Fundamentals workshops. CODE.ORG will provide compensation for program activities as agreed upon and described in Exhibit D of this Agreement ("Exhibit D: CS Fundamentals Professional Learning Budget").

CODE.ORG will pay PARTNER in accordance with the cost-sharing breakdown in Exhibit D for conducting Workshops approved by CODE.ORG that use CODE.ORG curriculum and the professional learning received at the Facilitation Summit. CODE.ORG will pay PARTNERS only for teachers enrolled in the program who register through the CODE.ORG tutorial platform. Payment will be remitted by CODE.ORG to PARTNER, subject to Workshop completion (as evidenced by teachers joining a PARTNER's Workshop section) and timely closing of the Workshop by PARTNER. You may work out a different schedule of Workshops with local facilitators and local school districts; CODE.ORG's support is limited to the stated reimbursements in Exhibit D.

Payment will be made within thirty (30) business days after the close of the payment cycle in which the Workshop is held (cycles are the 1st-15th and 16th-last day of the month).

7.2.3. Other expenses. CODE.ORG shall not be responsible for any other expenses of any type incurred by PARTNER staff in connection with the training, including but not limited to:

- Staff salary
- Meals, other than those specified
- Ground transportation and/or mileage to/from the PARTNER staff's home to the airport when traveling to CODE.ORG events
- Parking at PARTNER staff's home airport when traveling to CODE.ORG events
- Hotel room upgrades, room incidentals, internet or WiFi at CODE.ORG events
- Airline change fees, baggage fees, seat upgrades, travel insurance, or in-flight WiFi when traveling to CODE.ORG events
- Community events, Computer Science Fairs, or other wrap-around programming
- 7.3. Reimbursement of Payments made to PARTNER. CODE.ORG may request, and the PARTNER shall provide, reimbursement to CODE.ORG of grant funding given to PARTNER, if the PARTNER engages in fraudulent activities in relation to the Workshops.

All subsequent sections of the Agreement previously numbered 7 through 11 are now numbered 8 through 12.

New provision 11.13 under renumbered Section 11 – General Provisions of the Agreement has been added as follows:

11.13 **Educational Studies.** Code.org agrees to comply with all requirements of the District's IRB and Research Review Process for the purpose of conducting research or evaluating the impact of a program on student outcomes. Questions regarding this process may be directed to BCPS.IRB@browardschools.com.

A new provision 11.14 under renumbered Section 11 – General Provisions of the Agreement has been added as follows:

11.14 Partner Disclosure of Education Records.

- (a) PARTNER will provide vendor the records listed in 11.14 (b) for reporting and tracking student achievement.
- (b) PARTNER will provide Code.org with the following education records: student name, student gender, student date of birth, teacher name and teacher email. However, other student personal identifiable information may also be provided by the student, which requires the same protection.
- (c) CODE.ORG is considered a "school official" with a legitimate educational interest to receive the aforementioned types of information from PARTNER student education records for the purposes listed above. Prior written consent of the parent or student age 18 or over is needed for any types or purposes of disclosures and re-disclosures of education records beyond those listed above.

A new provision 11.15 under renumbered Section 11 – General Provisions of the Agreement has been added as follows:

- 11.15 Code.org Confidentiality of Education Records. Notwithstanding any provision to the contrary within this Agreement, CODE.ORG shall:
- 1) fully comply with the requirements of Sections 1002.22, 1002.221, and 1002.222, Florida Statutes; the Family Educational Rights and Privacy Act, 20 U.S.C § 1232g (FERPA) and its implementing regulations (34 C.F.R. Part 99), and any other state or federal law or regulation regarding the confidentiality of student information and records;
- 2) hold any education records in strict confidence and not use or redisclose same except as required by this Agreement or as required or permitted by law unless the parent of each student or a student age 18 or older whose education records are to be shared provides prior written consent for their release;
- 3) ensure that, at all times, all of its employees who have access to any education records during the term of their employment shall abide strictly be its obligations under this Agreement, and that access to education records is limited only to its employees that require the information to carry out the responsibilities under this Agreement and shall provide said list of employees to PARTNER upon request;
- 4) safeguard each education record through administrative, physical and technological standards to ensure that adequate controls are in place to protect the education records and information in accordance with FERPA's privacy requirements;
- 5) utilize the education records solely for the purposes of providing products and services as contemplated under this Agreement; and shall not share, publish, sell, distribute, target advertise, or display education records to any third party;
- 6) notify PARTNER immediately upon discovery of a breach of confidentiality of education records by telephone at 754-321-0300 (Manager, Information Security), and 754-321-1900 (Privacy Officer), and email at privacy@browardschools.com; and take all necessary notification steps as may be required by federal and Florida law, including, but not limited to, those required by Section 501.171, Florida Statutes;
- 7) fully cooperate with appropriate PARTNER staff, including Privacy Officer and/or Information Technology staff to resolve any privacy investigations and concerns in a timely manner;
- 8) prepare and distribute, at its own cost, any and all required breach notifications, under federal and Florida Law, or reimburse PARTNER any direct costs incurred by PARTNER for doing so, including, but not limited to, those required by Section 501.171, Florida Statutes;
- 9) be responsible for any fines or penalties for failure to meet breach notice requirements pursuant to federal and/or Florida law;
- 10) provide PARTNER with the name and contact information of its employee who shall serve as PARTNER's primary security contact and shall be available to assist PARTNER in resolving obligations associated with a security breach of confidentiality of education records; and
- 11) All education records shall remain the property of PARTNER, and any party contracting with PARTNER serves solely as custodian of such information pursuant to this Agreement and claims no ownership or property rights thereto and, upon

termination of this Agreement shall, at PARTNER's request, return to PARTNER or dispose of the education records in compliance with the applicable Florida Retention Schedules and provide PARTNER with a written acknowledgment of said disposition.

12) CODE.ORG shall, for itself, its officers, employees, agents, representatives, contractors or subcontractors, to fully indemnify and hold harmless PARTNER and its officers and employees for any violation of this section, including, without limitation, defending PARTNER and its officers and employees against any complaint, administrative or judicial proceeding, payment of any penalty imposed upon PARTNER, or payment of any and all costs, damages, judgments or losses incurred by or imposed upon PARTNER arising out of a breach of this covenant by the party, or an officer, employee, agent, representative, contractor, or sub-contractor of the party to the extent that the party or an officer, employee, agent, representative, contractor, or sub-contractor of the party shall either intentionally or negligently violate the provisions of this section or of Sections 1002.22 and/or 1002.221, Florida Statutes. This section shall survive the termination of all performance required or conclusion of all obligations existing under this Agreement.

A new provision 11.16 under renumbered Section 11 – General Provisions of the Agreement has been added as follows:

11.16 Partner Disclosure of Employee Records

- (a) PARTNER will provide vendor the records listed in 11.16 (b) for reporting and tracking student achievement.
- (b) PARTNER will provide Code.org with the following employee records: teacher name and email address.
- (c) PARTNER will obtain consent from each employee prior to disclosing the records listed above. Code.org shall not use the employee records listed in 11.16 (b) for any purpose other than reporting and tracking student achievement listed in 11.16 (a) or redisclose the records to any outside source without the prior written consent of the employee, except as required or allowable by law.

A new provision 11.17 under renumbered Section 11 – General Provisions of the Agreement has been added as follows:

11.17 Safeguarding confidential employee records. Notwithstanding any provision to the contrary within this Agreement, Code.org shall 1) fully comply with the requirements of state or federal law or regulation regarding the confidentiality of employee records, 2) hold the employee records in strict confidence and not use or disclose same except as required by this Agreement or as required or permitted by law, 3) only share employee records with those who have a need to access the information in order to perform their assigned duties in the performance of this Agreement, 4) protect employee records through administrative, physical and technological safeguards to ensure adequate controls are in place to protect the employee's records and information, 5) notify PARTNER immediately upon discovery of a breach of confidentiality of employee records by telephone at 754-321-0300 (Manager, Information

Security), and 754-321-1900 (Privacy Officer), and email at privacy@browardschools.com; and take all necessary notification steps as may be required by federal and Florida law, including, but not limited to, those required by Section 501.171, Florida Statutes, 6) prepare and distribute, at its own cost, any and all required notifications, under federal and Florida Law, or reimburse PARTNER any direct costs incurred by PARTNER for doing so, and 7) be responsible for any fines or penalties for failure to meet notice requirements pursuant to federal and/or Florida law. This section shall survive the termination of all performance or obligations under this Agreement.

All previous Exhibits A-F of the Agreement are hereby deleted in their entirety. New Exhibits A-E are hereby attached to amend the original agreement as follows:

- Exhibit A: Duties CS Discoveries and CS Principles
- Exhibit B: Duties CS Fundamentals
- Exhibit C: CS Discoveries and CS Principles Professional Learning Program Budget
- Exhibit D: CS Fundamentals Professional Learning Program Budget"
- Exhibit E: Code.org Privacy Policy
- 1.04 Order of Precedence among Agreement Documents. In the event of conflict between the provisions of the Agreement and the provisions contained herein, the provisions of the following documents shall take precedence in this order:
 - a) this First Amendment to Agreement; then
 - b) the Agreement.
- 1.05 Other Provisions Remain in Force. Except as expressly provided herein, all other portions of the Agreement remain in full force and effect.
- 1.06 <u>Authority</u>. Each person signing this First Amendment to Agreement on behalf of either party individually warrants that he or she has full legal power to execute this First Amendment to Agreement on behalf of the party for whom he or she is signing, and to bind and obligate such party with respect to all provisions contained in this First Amendment to Agreement.

IN WITNESS WHEREOF, the Parties hereto have made and executed this First Amendment to Agreement on the date first above written.

FOR PARTNER:

(Corporate Seal)

ATTEST:

Robert W. Runcie, Superintendent of Schools

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

Nora Rupert, Chair

Approved as to Form and Legal Content:

Janette M. Smith Smith

Digitally signed by Janette M. Smith

Date: 2018.03.28 13:09:27 -04'00'

Office of the General Counsel

[THIS SPACE INTENTIONALLY LEFT BLANK; SIGNATURE PAGE FOLLOWS]

FOR CODE.ORG:

(Corporate Seal)	
ATTEST:	CODE.ORG, INC.
Michelle Page, Chief Financial Officer -or-	By Signature Printed Name: Alice Steinglas S Title: President
Witness	
Witness	
STATE OF Washington	
COUNTY OF KING	
J	wledged before me this <u>27</u> day of
Murch , 20 18 by Ann	ce Steinglass of
on behalf of the	Name of Person ne corporation/agency. He/She is personally known
to me or produced	as identification and did/did not first
take an oath. Type of Identific	ation
My Commission Expires: 8/28/2020	Xian Hausut
	Signature – Notary Public
LINIAN SON & PARIL	_Lian Halbert
(SEAL)	Printed Name of Notary
ON PUBLIC X	186890
(SEAL) WALOS ON POTAR A STATE OF WASHINGTON	Notary's Commission No.
First Amendment with CODE.ORG, INC.	Page 9 of 38

EXHIBIT A: Duties – CS Discoveries and CS Principles

Regional Partner Duties:

Program

- Staff the partnership (recommend at least a .5 FTE) and meet at least monthly with Code.org
- Use the Code.org teacher application system or, starting in the 2019-2020 recruiting cycle, submit your teacher application to Code.org for review prior to finalization for feedback
- Use the Code.org workshop dashboard to set up and run workshops
- Follow the Code.org professional learning models for Computer Science Principles and Computer Science Discoveries
- Organize and host workshops for counselors and administrators of teachers participating in or interested in participating in Code.org's professional learning programs
- Recruit, contract with, and compensate local Code.org-accredited facilitators to lead the professional learning workshops.
- Use the Code.org facilitator application process and system when requesting new facilitators
- o Ask teachers to complete end of workshop surveys to measure the quality of each professional learning workshop
- Comply with the Code.org privacy policy https://code.org/privacy attached as Exhibit E.

Funding

- Manage provided grant to pay for workshop costs and facilitators
- Continue to raise funds to support Computer Science Principles and Computer Science Discoveries workshops during the 2018-19 school year
- Raise funds or establish a model (consistent with maintaining equity goals) needed to be selfsufficient in the 2019-2020 school year

Community

- Continue to engage with the Code.org Regional Partner network
- Attend spring and fall Regional Partner Summits hosted by Code.org
- Build, grow and sustain a local community of computer science educators

Metrics/Evaluation

- Establish and meet detailed metrics on growth of number of participating teachers and students in the region, implementation of courses, diversity, and quality of workshops.
- Commit to ongoing communication with Code.org on metrics and model improvements, as necessary.
- Complete all components of the Regional Partner roadmap and annual report to help us evaluate your actual growth against initial expectations and agreements.

Code.org Duties:

• Program

- o Provide permission to use Code.org Regional Partner logo and brand
- o Promote Regional Partners through Code.org:
 - Display Regional Partner logo on Code.org partner page
 - On an on-going basis, find appropriate ways to promote Regional Partner. Potential examples include:
 - Market teacher Professional Learning signup via our website and partner map
 - Local stories through local Code.org social media channels
 - If area is a press target for Code.org, promote Regional Partner's computer science work to local media
 - Promote local workshops to Code.org followers and contacts in state through national organizations with local capacity and Code.org executive speakers conferences

- Connect individuals interested in participating in or supporting computer science professional learning to the Regional Partner
- Provide staffing support for partnership in the form of monthly check-ins with a Regional Manager
- Update Professional Learning model to include updated agendas based on curriculum changes, additional options, etc.
- Update the Code.org curriculum and tools based on teacher and student feedback
- o Provide a marketplace where partners can order printed materials, supplies, and swag

Funding

- Based on need established in May 2018, provide Regional Partner with necessary funds to support up to two cohorts of Computer Science Discoveries and two cohorts of Computer Science Principles
- o Fund any new facilitator development within reason and continue support for existing facilitators
- o If needed, in the case of unavailability of a local facilitator, Code.org will help pay for a non-local facilitator to travel to facilitate the workshop
- o Fund travel for one person from the partnership to semi-annual Regional Partner summits

Metrics/Evaluation

o Provide data on teacher participation, student progress, and participating school to Regional Partners

Joint Duties:

Advocacy

o Coordinate on state advocacy activities within the Regional Partner's and Code.org constraints to engage in advocacy in the region

EXHIBIT B: Duties – CS Fundamentals

Regional Partner Duties:

Staffing

- Provide a dedicated Regional Partner Program Manager who will participate fully in the Program
 Manager onboarding & ongoing program management responsibilities. (an additional 15% of an FTE's
 time this can be shared across one or more staff members of your organization).
- Meet with your CODE.ORG Regional Manager at least once a month.
- Attend two Regional Partner Summits each year.

Workshops

- Organize and host quality, local workshops for K-5 teachers interested in implementing CODE.ORG's elementary school programs, with CODE.ORG -accredited facilitators
 - CODE.ORG will fund all CS Fundamentals workshops PARTNER runs, provided the following requirements are met:
 - Minimum of 8 teachers attend per workshop
 - Note that 8 teachers is the minimum <u>attendance</u> for a workshop for CODE.ORG to pay for the costs to be paid so we recommend a minimum of 12 registered teachers. With less than that, PARTNER will be responsible for facilitator and food payments. CODE.ORG recommends delaying or canceling workshops with low enrollments.
 - o Organizing workshops includes, but is not limited to:
 - Creating workshops in CODE.ORG's Workshop Dashboard
 - Recruiting teachers
 - CODE.ORG recommends organizing workshops by grade band (grades K-1, 2-3, 4-5) and will have distinct agendas for each grade band. As much as possible, CODE.ORG recommends filling workshops with teachers from the same grade band, and when that is not possible, recommends having one facilitator per grade band present at the workshop.
 - CODE.ORG will provide a full K-5 agenda, if needed
 - Securing a venue
 - Ordering food
 - Ordering supplies
 - Taking attendance during the workshop in CODE.ORG's Workshop Dashboard
- Recruit, contract with, and compensate local CODE.ORG-accredited facilitators to lead the professional learning workshops.
- Use CODE.ORG's dashboard to set-up and run CODE.ORG professional learning workshops, beyond
 the term of the formal partnership.
- Comply with the CODE.ORG privacy policy https://code.org/privacy attached as Exhibit E.
- Workshops under this Agreement may commence on or after March 9, 2018 and all workshops led by PARTNER-contracted facilitators must commence being hosted by PARTNER no later than June 1, 2018.
- CODE.ORG will provide to Facilitator promotional materials and teacher swag bags for use during CS
 Fundamentals Workshops and will promote Facilitator CS Fundamentals Workshops on the
 CODE.ORG website.

Outreach

- Develop a plan for expansion of local computer science at the elementary school level.
- Establish partnerships with local districts and schools to commit to send teachers to Computer Science professional learning workshops.
- Recruit 8-32 K-5 teachers per workshop, for a total of at least 100 K-5 teachers annually, who all intend
 to implement CS Fundamentals in their classroom.

Funding

- Use existing funding and finance infrastructure to cover up-front workshop costs and pay facilitators prior to CODE.ORG reimbursement.
- Use the roadmap process to establish goals around pursuing funds to eventually self-fund this program.

Metrics/Evaluation

- Establish and meet detailed metrics on growth of number of participating teachers and students in the region, implementation of courses, diversity, and quality of workshops.
- Commit to ongoing communication with CODE.ORG on metrics and model improvements, as necessary.
- Complete all components of the annual report to help us evaluate your individual growth against initial
 expectations and agreements.
- Long term: Provide data and metrics on CODE.ORG professional learning to CODE.ORG on an annual basis beyond the term of the formal partnership.

Code.org Duties:

Partner Development

 All partner development activities for the CS Fundamentals Program will occur at the Regional Partner Summit(s) already contracted through the existing CS Discoveries and CS Principles agreement.

Facilitator Development

- Design and manage Facilitator application process in collaboration with PARTNER.
- Host Facilitator Training Events (covering cost of travel, lodging and time).
- Provide ongoing support and training to facilitators.

Outreach

- Provide promotional materials to assist in community building, teacher recruitment, and district recruitment.
- Where we have existing relationships, introduce PARTNER to local school districts interested in bringing computer science workshops to their teachers.
- Support and guidance from a dedicated CODE.ORG Regional Manager.
- Coach and provide tools for PARTNER on teacher recruitment, facilitator capacity, funding, regional
 computer science expansion, and community building and reputation.
- Authorize use of the "Code.org Regional Partner" logo on promotional materials PARTNER develops.

Community

- Support an online community for all programs.
- Support the Regional Partner community.

Funding

- For each workshop, CODE.ORG will provide a per teacher stipend to help cover the following: facilitator compensation and food (see example workshop payment and costs in Exhibit B).
- CODE.ORG will cover the cost of workshop supplies as well as materials for teachers such as a
 curriculum guide containing course lesson plans, certificates of completion, and classroom supplies for
 some activities.

Metrics/Evaluation

- Evaluate your success based on shared metrics (noted above) growth of number of teachers and students in the region, implementation of courses, diversity, and quality of workshops.
- CODE.ORG will provide access to post-workshop teacher surveys and teacher participation data via the data dashboard.

Joint Commitment:

- CODE.ORG and PARTNER will cooperate to transition this work to 100% local funding during the term of this Agreement. CODE.ORG's vision for this is that the long-term funding comes from state or local sources, but we expect that PARTNER will lead the fundraising in its local area. CODE.ORG can provide guidance, introductions, sample grant applications, etc. as needed, and establish you as a CODE.ORG-accredited provider. In some regions, CODE.ORG may also be able to connect you to local funders.
- We will work closely with CODE.ORG to identify, recruit, build, and maintain local facilitator capacity. Facilitators need to meet CODE.ORG's established selection criteria.

Exhibit C: CS Discoveries and CS Principles Professional Learning Program Budget

Number of Cohorts	
CS Discoveries	2
CS Principles	2

Summer Workshop Cost	Local 5 day summer workshop
Number of CS Discoveries cohorts	2
Cost per workshop	\$14,050.00
Total CS Discoveries cohort cost	\$28,100.00
Number of CS Principles cohorts	2
Cost per workshop	\$14,050.00
Total CS Principles cohort cost	\$28,100.00
Total Summer Workshop Costs	\$56,200.00

Academic Year Workshop Cost	1 Day academic year workshop
Number of CS Discoveries cohorts	2
Cost per workshop	\$3,445.00
Number of workshops per academic year	4
Total CS Discoveries Cohort Cost	\$27,560.00
Total CS Discoveries cohort cost	2
Number of CS Principles cohorts	\$3,445.00
Cost per workshop	4
Total CS Principles cohort cost	\$27,560.00
Total Academic Year Workshop Costs	\$55,120.00

Total Cost	\$145,740.00
Total Teachers Trained	128
Cost per teacher	\$1,138.59
Total Workshop Cost	\$111,320.00

Exhibit D: CS Fundamentals Professional Learning Program Budget

Overview

- Code.org will fund all CS Fundamentals workshops for 8-32 K-5 teachers.
 - Because Code.org only pays for teachers who actually attend the workshops, you should plan for some level of attrition and register more teachers than you think will attend. We recommend accounting for at least 30% attrition.
- Each partner is expected to train a minimum of 100 teachers annually. However, there is currently no maximum on the number of teachers Code.org will fund.
- Code.org workshop payments will be calculated as follows:
 - o \$70/teacher
 - \$20/facilitator for food
- What the total payment covers:
 - o \$400 per workshop per facilitator
 - Facilitator stipend for an 8-hour workshop is \$400 (\$50/hr)
 - Note this stipend is less than the stipend for 6-12 facilitators to account for differences in workshop preparation and planning time
 - o \$20 per person (including facilitator(s)) for food.
- For workshops of 16 or more teachers, we recommend (and the budget allows for) a second facilitator be present to help run the workshop.
- Surplus funds can be put towards venue fees, program manager staffer pay, provide teacher parking/mileage, etc.
 - o Surplus funds can also be used to add \$10/teacher extra to the facilitator stipend if the facilitator agrees to help with recruitment, workshop logistics, etc.
- The "CS Fundamentals Payment Model" is included for a more complete list of payments per number of K-5 teachers in attendance.

CS Fundamentals Payment Model

Number of teachers	Number of facilitators	How partner could spend it (flexible)	\$70/teacher if Partner recruits	\$70/teacher if facilitator recruits (extra \$10/teacher to one facilitator who helped plan)
8	1	Total payment	\$580	
		Facilitator pay	\$400	
		Food estimate	\$180	
		Remaining funds for Partner discretion	\$0	
10	1	Total payment	\$720	\$720
		Facilitator pay	\$400	\$500
		Food estimate	\$220	\$220
		Remaining funds for Partner discretion	\$100	\$0

15	1	Total payment	\$1,070	\$1,070
		Facilitator pay	\$400	\$5
į		Food estimate	\$320	\$3.
		Remaining funds for Partner discretion	\$ 350	\$2
16	2	Total payment	\$1,160	\$1,160
		Facilitator pay	\$800	\$9
		Food estimate	\$360	\$3
		Remaining funds for Partner discretion	\$0	-\$1
20	2	Total payment	\$1,440	\$1,440
		Facilitator pay	\$800	\$1,0
		Food estimate	\$440	\$4
		Remaining funds for Partner discretion	\$200	
25	2	Total payment	\$1,790	\$1,790
25	2	Total payment Facilitator pay	\$1,790 \$8 00	\$1,790 \$1,0
25	2			
25	2	Facilitator pay	\$800	\$1,0
30	2	Facilitator pay Food estimate Remaining funds for	\$800 \$540	\$1,0 \$5
		Facilitator pay Food estimate Remaining funds for Partner discretion	\$800 \$540 \$450	\$1,0 \$5 \$2
		Facilitator pay Food estimate Remaining funds for Partner discretion Total payment	\$800 \$540 \$450 \$2,140	\$1,0 \$5 \$2 \$2,140 \$1,1
		Facilitator pay Food estimate Remaining funds for Partner discretion Total payment Facilitator pay	\$800 \$540 \$450 \$2,140 \$800	\$1,0 \$5 \$2 \$2,140 \$1,1
		Facilitator pay Food estimate Remaining funds for Partner discretion Total payment Facilitator pay Food estimate Remaining funds for	\$800 \$540 \$450 \$2,140 \$800 \$640	\$1,0 \$5 \$2 \$2,140 \$1,1 \$6
30	2	Facilitator pay Food estimate Remaining funds for Partner discretion Total payment Facilitator pay Food estimate Remaining funds for Partner discretion	\$800 \$540 \$450 \$2,140 \$800 \$640 \$700	\$1,0 \$5 \$2 \$2,140 \$1,1 \$6
30	2	Facilitator pay Food estimate Remaining funds for Partner discretion Total payment Facilitator pay Food estimate Remaining funds for Partner discretion Total payment	\$800 \$540 \$450 \$2,140 \$800 \$640 \$700	\$1,0 \$5 \$2 \$2,140 \$1,1 \$6 \$4 \$2,280

Supplies are paid for by Code.org and shipped through Mimeo, not included here

Exhibit E: Code.org Privacy Principles

Our Privacy Policy is fueled by our commitment to the following Privacy Principles:

- 1. We're deeply committed to creating a safe and secure learning environment for our students and teachers. We take the protection of this information seriously.
- 2. We do not require you to provide any Personal Information in order to try our courses, most of which are accessible without a User account. However, learning progress won't be saved without creating an account.
- 3. The only reason we collect any data from Students or Teachers is to better succeed at our mission of providing a great computer science education for every student in every school
- 4. We do not sell your Personal Information or exploit it for financial gain; we do not sell ads. We are a charitable 501(c)(3) nonprofit and our revenue comes from donations. We established ourselves as a nonprofit so our mission and your trust will not be in conflict with a for-profit motive.
- 5. Any student academic data provided by us or by our school district partners to third party evaluators for the purpose of evaluating our courses in meeting our mission will be deidentified (per standard industry practice).
- 6. We strive to provide you with access to and control over the information you give us (as detailed below), and we take the protection of your information very seriously.
- 7. When student Personal Information is provided to Code.org by a school or school district, Code.org agrees to retain such information as directed by the school or school district.
- 8. We hold our partners to privacy and security practices no less stringent than our own.

Privacy Policy

We are committed to creating a safe and secure environment for learners of all ages on our websites located at https://code.org, https://studio.code.org, https://csedweek.org, https://hourofcode.com, https://curriculum.code.org, https://forum.code.org, https://codeprojects.org, other websites, application programming interface (our "API"), and online services (collectively, our "Website"). Visitors and users of the Website and participants in our education programs are referred to individually as "User" and collectively as "Users". Any User that creates a student account is referred to as "Student" even if they are using the Code.org Website outside of a school setting. Similarly, any User that creates a teacher account is referred to as "Teacher." As a not-for-profit, 501(c)(3) organization, we use the data we receive only insofar as it helps our mission of providing a great computer science education for every student in every school. We established ourselves as a not-for-profit organization so that a for-profit motive will not interfere with our mission of providing a trusted educational resource.

Our Privacy Policy describes what information we gather from our Users, how we use that information, and what we do to protect it. Your use of the Website and any information you

provide on the Website are subject to the terms of this Privacy Policy, which is incorporated into and subject to our Terms of Service. Any capitalized terms used but not defined within this Privacy Policy have the meaning given to them in our Terms of Service. By visiting or using our Website, you expressly consent to the information handling practices described in this Privacy Policy.

From time to time our Privacy Policy will change. Code.org will notify Users of any change to our Privacy Policy by posting the revised Privacy Policy with an updated date of revision on our Website. If we make any significant changes to the policy these will be called out with a short notice of the revision conspicuously posted on the Website homepage. We may also contact Users and notify them of the changes if required by law. We stand behind the promises we make, and will not change how we use any Personal Information we have already collected from Users in any material way without also providing notice of the change via email, through this Website, or through other means, and obtaining consent via your continued use to any new policies. We take the protection of the Personal Information you provide to us very seriously, and we strive to put you in control of decisions around your Personal Information.

Collection and Use of Your Information

The sections below describe the ways Code.org collects and uses the name, display name, email address, school name and address, telephone number, etc. from Users ("Personal Information"), persistent cookies or IP addresses ("Persistent Identifiers"), as well as some of the non-Personal Information and technical information (described below) we collect. We collectively refer to any of this data we collect from Students, along with any Student information, Student records, and Student-generated content as "Student Data."

Our collection, use, and disclosure of Student Data are governed by our Privacy Policy and Terms of Use and also by the provision of the Family Educational Rights and Privacy Act (FERPA), the Children's Online Privacy Protection Act (COPPA), and applicable state laws that relate to the collection of Student Data, including California's Student Online Personal Information Protection Act (SOPIPA). Code.org shall not use Student Data for any purposes other than those authorized pursuant to our Terms of Service and Privacy Policy.

The Hour of Code: Code.org does not collect any Personal Information from students participating in the Hour of Code. The Hour of Code tutorials do not require login to use.

Code.org accounts: The following table describes the data that Code.org collects from registered Users of Code.org courses. You can also try Code.org courses without creating an account, but your learning progress won't be saved.

Display Name (e.g., "Cool Coder" or "John") and username (eg "coolcoder7")	Mandatory	Display name is used to provide Students a welcoming login and to identify the Student in the Teacher's view of student progress. We recommend using first names only to increase privacy. Usernames are generated based on the display name and can be used to sign into an account. Students have the option to update the username when creating a personal login that uses usernames.
Age (Not birthdate)	Mandatory	This data is used to understand the developmental stage of Students in order to offer an age-appropriate experience for each Student. We use this field to ensure we don't allow Students under age 13 to access age-restricted features (such as sharing their coding projects on social media). We store ages (e.g., 16), as opposed to birth dates (e.g., Feb 13, 2001).
One-way hash of student email address (NOT the actual email address, which is collected in the web browser but never transmitted to Code.org and thus never stored by us)	Optional if account created by Teacher; Mandatory if Student signs up directly	A Student's email address is only used for the purposes of login. It is NOT stored by Code.org in a retrievable format. To protect Student privacy, we only store a one-way hash of the email address. We do not have any way of sending email to Students or retrieving their actual email addresses. See section on "Student Email Addresses" below for more details.
Parent or guardian email address	Optional - parent can use their email to create a login for their child at home	A Student may want to create a personal login to access their account independently of their Teacher, especially if the Teacher decides to delete the classroom section that the student belonged to. If the Student is under 13 or doesn't have a personal email address and wants to create a personal login, we require a parent email address for password recovery. The Student will then be able to sign in at home with a username and password.

Login time, IP address, and other technical data	Mandatory (automatic)	This data helps Code.org troubleshoot any problems Users experience. It also helps Code.org understand usage patterns, ensure the service can support all Users, and enable site updates with minimal service disruption. See section below on "technical information" for additional details.
Gender	Optional	This information is only used in aggregate to measure the percentage of students that are male or female or to measure how male or female Students respond to different computer science challenges, or to track our progress towards reducing the gender gap in computer science.
Race	Optional	Students aged 13 and over have an option to indicate their race. For Students under age 13 we do not ask individual race, but we ask the Teacher to optionally estimate the racial distribution of the entire classroom. This information is only used in aggregate, to measure the percentage of Students from underrepresented minorities and their aggregate response to computer science challenges, in order to track our progress toward improving diversity in computer science.
Progress in the course 1- Date/Time each lesson is tried 2- Number of tries to solve a level, and whether it was solved successfully or optimally 3- Information on how the Student solved the level including time to completion and whether they used hints 4- The code that the Student submitted 5- Student-provided answers to simple assessments (e.g., multiple-choice questions)	Automatic (for Students who work through a tutorial or course progression)	This information is displayed to Students and their Teachers to see their progress in a course, to see the code they've created, and to identify topics they need help with. It also lets Students pick up where they left off if they sign out and sign in later. See example progress report, and see section below on "technical information" for additional details. This data, in de-identified form, also helps Code.org improve course effectiveness. For example, if a level is too hard, Code.org may take action (like providing better hints) to improve the learning process.

	Automatic (for Students who create such projects) Creating apps and projects is part of our course progressions.	The code and underlying assets for these apps are stored by Code.org, so that Students can retrieve their projects each time they log in.
		When Students work in the context of a classroom, their Teacher also has access to view the projects created by any Students in the classroom.
Student projects - apps, animations, stories, or code-art		Student projects and code creations each have a custom URL that Students can use to share with others, or post to the Code.org public gallery. On the public gallery, projects are displayed with only the first letter of the Student's display name to protect Student privacy as well as their age. We do not allow Students under the age of 13 to share App Lab, Game Lab, and Web Lab projects to the Code.org public gallery as these projects allow for Student-uploaded content. Students may "remix" (copy, change, or improve upon) projects made by themselves or by other Users.
		Students over age 13 can also, at their discretion, post their projects to social media.
		In our elementary school courses, Students create stories, games, or art using tools, such as Play Lab, which are limited to using artwork and sounds provided by Code.org. Students can write dialogues for these projects. Text provided by Students in these tools is automatically analyzed to help prevent sharing any email addresses, phone numbers, or street addresses.
		Our middle school and high school courses teach Students to make more complex apps and games. These tools allow the Students to upload custom photos, sounds and/or videos. (See below)
Student-uploaded images, sounds, or videos (for App Lab, Game Lab, and Web Lab Projects)	Automatic (if content is uploaded). Creating apps	Only Students of age 13 and older, or Students under 13 who are working in a classroom whose Teacher has explicitly accepted the Code.org Privacy Policy and Terms of Service, can choose

	with these tools is part of our courses for grades 6+. Uploading custom files is optional.	to upload custom images, sounds, and videos to the Code.org platform to use within apps or games that they create. Students under 13 will be advised never to upload any media containing Personal Information.
		These files are not used by Code.org for any purpose other than within these projects. These projects may be shared and remixed as described above, subject to those restrictions imposed on Students under 13.
		Students may use Code.org to create their own apps. Depending on the app author's design, a Student-created app may in turn collect data by prompting other Users (anybody who tries using the Student-created app) to enter information, such as a favorite movie.
Data collected by Student- created apps	Optional	If a Student creates an app that collects and stores data in this fashion, all data entered by Users of the app may be accessed and possibly shared publicly by the app author, the app itself, and potentially anybody with a link to view the app. Code.org does not itself use or share this data outside of the app.
		Before using a Student-created app that collects data, Users are shown a clear warning that any data they enter may be shared publicly and that they should not share anything personal to them or to others.
Written comments in response to curricular/educational prompts within Code.org courses	Optional	Within some of our courses, Students in a classroom are prompted to answer a question. Their answers are shared with any Teacher with whom the Student is affiliated on Code.org and are used by Code.org in de-identified form to improve the curriculum.
Student-provided responses to surveys (e.g., multiple choice and free response questions)	Optional	We may ask for responses to attitudinal questions (to assist the Teacher in understanding their classroom's reaction to learning computer science

and, in de-identified form, to help Code.org improve our curriculum). Students are informed that answers to these attitudinal questions are shared with the Teacher anonymously without their name attached. We may, however, share a Student's identity, answer, and other information related to a given question with their teacher or appropriate authorities if we are prompted to do so, and upon investigation, we have a good-faith and reasonable belief that the answer indicates the Student may harm themselves or others, among a few other limited scenarios outlined in the section titled "How We Share or Transfer Data." However, we are not monitoring student answers for such issues. If you are a teacher, please contact support@code.org so we can help you if your Student indicates they may be unsafe.

Email address	Required	Email addresses are used to send emails to the Teacher with updates about their classroom or Student progress, send notices when new course-work is available, and provide updates on curriculum, tools, professional learning options, etc. All non-transactional emails sent by Code.org contain an unsubscribe link and do not require typing a password to unsubscribe.
District and school name and/or school type (private, public, charter, homeschool, after school, or other) and/or school address	Optional	At the Teacher's option and under their control, we would list their school in the Code.org map and database of schools that teach computer science courses. Code.org or our Regional Partners** may also use this information to reach out to the Teacher's school or district to discuss broader education partnerships or

	1	participation in special events.
Student section data	Optional	The Teacher may create accounts for their students (and provide each Student's display name and optionally their age and gender), and organize these Students into sections. The Teacher may assign each section a display name, a course assignment, and grade level. The section grouping data is used to simplify their view of Students across multiple sections.
		Teachers are encouraged to share a document with Students and parents informing them about the Code.org course, including the privacy implications.
Survey and demographic data	Optional	For the purposes of evaluating our own work and improving our education results, Code.org regularly sends surveys to Teachers.
		These surveys are completely optional. The data provided by Teachers in these surveys is saved and used for analysis by Code.org, our Evaluator, our Regional Partners, or facilitators. Any survey data shared with external parties will be de-identified and aggregated.
Attendance at professional learning workshops	Participation in professional learning programs is optional. For Teachers who participate, this attendance data will be stored.	Attendance of Teachers at our professional learning workshops is stored and associated with the Teacher's account on Code.org.
		This data may be shared (along with the Teacher's identity) with any other parties involved in the Teacher's professional learning, such as the in-person facilitator who led the workshop, or the professional learning organization hosting the workshop, or the school district of the Teacher. In some cases, the school district may use the workshop attendance data to compensate Teachers for participating in the Code.org professional learning program.
Progress, answers, documents, projects, and peer reviews for online	Participation in professional learning programs	Progress and answers in online professional-learning courses for Teachers are stored in their Teacher account in order to allow Teachers to pick up where they left

professional learning.	is optional. For Teachers who	off.
	participate, this data will be stored.	This includes the lesson plans, documents, and other projects Teachers create as part of finishing the online learning courses. After submitting a document or project, Teachers receive peer feedback from each other which is also stored so that they can read it.
		Teachers also take a self-assessment survey to create a custom learning plan. The results of this survey are stored with the Teacher's account along with their custom plan.
Forum posts and profiles	Optional	For Teachers who choose to participate in the Teacher support forums at forum.code.org, posts and replies are shared publicly. Teachers may also optionally supply additional information for their forum profile, including their profile picture, location, website, and "about me" text. This information is used in no other way beyond the forum itself.

- * A Teacher account on Code.org has all the functionality of a Student account, and as a result the data collected and stored for a Teacher account is a superset of the data stored for a Student account.
- ** Code.org partners with local nonprofit professional learning organizations, our "Regional Partners." We share limited information (as outlined in this privacy policy, and never including Student Personal Information) with these partners to allow them to run local professional development workshops and support teachers and schools in their region. Each Regional Partner signs an Agreement with Code.org that requires them to comply with this privacy policy and to treat any information received through the partnership as confidential.

Students and Teachers may update, correct, or delete Personal Information in their Code.org accounts at any time via the account settings page. Teachers can go to their section's "Manage Students" tab to update the most common settings or to access a Student's login information. Teachers also have the ability to reset the password of any Student in their section. A parent or legal guardian of a Student under the age of 18 may also review Personal Information and correct erroneous information, if any, by asking the Student or Teacher to access the Student account.

Teachers can create accounts on behalf of Students. When registering an account for a Student who is under the age of 13 (a "Child"), the Teacher represents and warrants that they or the

educational organization they work for has proper permission to register the Child for Code.org, and that they or the educational organization has obtained the necessary parental consent for collection of some of the Child's Personal Information for the use and benefit of the school and for no other commercial purpose. In addition, they agree to be bound by this Privacy Policy on behalf of the educational organization they work for, and are authorized to do so.

When using third party authentication systems, Code.org may receive personal data (such as a Student's full name or gender) that is not required for use of the Website. For example, districts or schools that use Clever as an Authentication Service can permit Code.org to use existing Clever teacher and student account information to sign in to Code.org sites. Districts or schools may revoke Code.org's access to this information in Clever at any time. Please review Clever's terms of use and privacy policies for additional information.

Student Data of any Student that is in a Teacher's section will continue to be under the control of the Teacher. If a Student over the age of 13 or a parent of a Student of any age attaches a personal email login to a Student account, the Student can add or remove themselves from a Teacher's section. Users over the age of 13 who use email or a third party login such as Clever, Google Account or Microsoft Account can also add or remove themselves from as many sections as they want (unless the section is synced with Google Classroom or Clever). The Teachers for these sections get access to the User's course progress and display name, but not their email address. If a Student is no longer associated with a Teacher's section, that means the Student Data will no longer be managed by the school or Teacher and the Student may retain possession and control of the Student-generated content.

In order to allow Users to recover deleted accounts, we will save progress, code creations and data for a period of time. A User can email support@code.org to request permanent deletion of their account and all the associated data. A Teacher may also request the deletion of Student accounts or particular Student projects or Student Data the same way. Deleting a Student's project will not delete other Students' creations that were previously remixed from the deleted project.

Information from Authentication Services like Facebook or Google

If you decide to register for a Code.org account through an Authentication Service (such as Facebook Connect or Google Accounts), you give Code.org the permission to store and use information already associated with your Authentication Service consistent with this Privacy Policy and the table above.

You may revoke Code.org's access to your account on any Authentication Service at any time by updating the appropriate settings in the account preferences of the respective Authentication Service. You should check your privacy settings on each Authentication Service to understand and change the information sent to us through each Authentication Service. Please review each Authentication Service's terms of use and privacy policies carefully before using their services and connecting to our Website.

Other Services Provided by Code.org

When you use certain other features of our Website, such as signing forms or petitions to help advocate for Code.org, providing information to put your school on the map of schools teaching Computer Science, participating in a workshop, bringing Code.org programs to your school or district, donating to Code.org, purchasing t-shirts or other items, or participating in online surveys, Code.org may ask you to provide Personal Information including your full name, email address, school name, and postal code or school street address, as well as your billing and/or shipping information when necessary to complete a purchase or make a donation. The information is used to enable your participation in the relevant feature and to send you occasional emails with information about Code.org that we feel may interest you. All non-transactional emails we send include an "unsubscribe" link. The one exception to this paragraph is when a User under the age of 13 signs our online petition supporting Code.org's mission, any name or email address they provide is deleted from our servers and thus never used.

If you enter your name to print a certificate of completion upon finishing our courses, we save the name you enter in order to let you share your certificate digitally.

We may also survey Users to provide us with optional demographic information (such as gender, age, ethnicity), which we use in aggregate to better understand our User base.

Computer science educators may provide a school or classroom street address, along with a description of course offerings, in order to allow students or parents to find local schools, summer-camps, or workshops that teach computer science in their neighborhood.

Lastly, for teachers, educators, and partners who participate in our computer science training programs, we may ask for information that is required for compensating or acknowledging you for your work (such as a mailing address to send a check, the name of the school/district that employs you, or a tax form containing your social-security number for IRS reporting purposes).

Location Information

We may collect and store information about your location to provide you with educational experiences or email updates that are tailored for your region. The location information we have access to may include: (1) your ZIP or postal code, if you provide one to us; (2) the approximate geographic region your computer or mobile device is located in, as determined from your IP address (You may be able to change the settings on your computer or mobile device to prevent it from providing us with such IP information); (3) your school or classroom location, if you (as a teacher) provide it to us, in order to allow us (with your permission) to display the classroom location on a map or in search results for parents looking for schools that teach computer science. Code.org does not request or collect your exact GPS location, and your billing and shipping addresses are not used for these purposes.

Information from Other Sources

In certain situations, we may obtain information, including Personal Information, from third parties or sources other than the Website. For example, if you donate to Code.org via PayPal, we may obtain your name and mailing address to send a thank you note. If we combine or associate information from other sources with Personal Information that we collect through the Website,

we will treat the combined information as Personal Information in accordance with this Privacy Policy. Your sharing of Personal Information with those third parties will also be subject to their privacy policies.

Technical Information

To provide a personalized learning and high-quality experience for our Users, we may use various technologies that automatically record certain technical information from your browser or device, including browser language settings, standard log files, web beacons, or pixel tags. This technical information may include your Internet Protocol (IP) address, browser type, internet service provider (ISP), referring or exit pages, click stream data, operating system, and the dates and times that you visit the Website. This information assists us in understanding how our Users are using our Website.

To track information about use of our Sites, we use various technological tools. For example: Like most websites, whether or not you are a registered member, we may send one or more cookies – small text files containing a string of alphanumeric characters – to your computer. Cookies remember information about your activities on a website and enable us to provide you with a more personalized learning experience. Code.org may use both session cookies and persistent cookies. A session cookie disappears automatically after you close your browser. A persistent cookie remains after you close your browser and may be used by your browser on subsequent visits to the Website. You can, however, remove a persistent cookie at any time. Please review your web browser Help file, Tools menu, or other similar menu options to learn the proper way to modify your cookie settings, or visit www.allaboutcookies.org. Please note that without cookies you will not have access to certain services and features on the Website.

A pixel tag (also known as a "clear GIF" or "web beacon") is a tiny image – typically just one pixel – that can be placed on a Web page or in an email to you to tell us when you have displayed that page or opened that email.

Third Party Service Providers

Code.org may use a variety of third-party service providers, such as email services to send email, analytics companies to understand our Website usage, and social networking platforms to host our videos. We may allow third-party service providers to place and read their own cookies, web beacons, and similar technologies to collect information through the Website. This technical information is collected directly and automatically by these third parties.

We use third party services to implement our Website and all of its associated services and features, including Amazon Web Services, Pardot, VoterVoice, and MailChimp (for sending email), and Twilio (for sending User code-creations to phones). Personal Information or Persistent Identifiers will be used and stored by these third parties solely in context as an implementation services provider to Code.org, but these third parties will not receive any ownership or have any other rights to access or use this Personal Information or Persistent Identifiers. In particular, when we use Twilio to send text messages to deliver User codecreations to phones, Code.org does NOT store the phone number, and further instructs Twilio to

delete the phone number after delivering the text message, but it is possible that underlying phone-service providers may retain this information.

Code.org does not allow advertising on our Website, and we do not have the ability to collect your web search history across third-party Internet websites or search engines. However, if you navigate to the Code.org Website via a web search, your web browser may automatically provide to us the web search term you used in order to find Code.org. Because Code.org doesn't display advertising or track browsing on third party sites, we do not do anything different in response to "do not track" signals transmitted by web browsers. Certain third-party entities that we use to provide website functionality or social sharing — such as embedded YouTube videos or Facebook or Twitter sharing buttons — may collect Non-Personal Information for the purposes of online behavioral advertising, but our Website is designed to continue functioning in schools that disable access to YouTube, Facebook, or Twitter. We encourage you to visit the following links if you would like to opt out of online behavioral advertising:

http://www.networkadvertising.org/choices or http://www.aboutads.info/choices/. If you do want to opt out from using these tools, you may need to opt out separately for each of your devices and for each Web browser on each device.

Certain capabilities linked from the Code.org Website may be implemented by third parties who collect data. For example, donations to Code.org are processed via a third party who collects and may store the payment instrument. Support messages are processed by a third-party site which may allow Users to create profiles and post messages. Other third-party websites, such as the Code.org Facebook page and Twitter page, may be co-branded with our name or logo. Use of these third-party services are completely optional to Users, typically meant only for adults, and governed by the privacy policy of these third parties. We encourage you to review the privacy policy at the third parties for details about how they may collect, store, and use your Personal Information.

Uploading Custom Content

Student and Teacher profiles can NOT be customized with a photo.

As part of "App Lab," "Game Lab," or "Web Lab" (in-browser programming tools available on Code.org), Users 13 years of age and older as well as Students under the age of 13 in a classroom managed by a Teacher can upload custom images, text, sound, and videos to the Code.org platform to use within applications or "apps" that they create. These files are stored by Code.org, and are not used by Code.org for any purpose other than within the applications created by Users.

Message Sending Between Users

Code.org has created a tool called the "Internet Simulator" for use in High School classrooms to model how the Internet functions. With this tool, Students participating in a Teacher-supervised classroom activity can send text-based messages to their Teacher and to other Students in their specific classroom section. Message contents are visible to the classroom Teacher and are not accessed or used by Code.org for any purpose other than in this educational tool. All messages are deleted after two hours of class inactivity, or upon a manual reset by the Teacher.

In some courses, Students are asked to provide written responses or reflections to prompts within Code.org courses. These written responses are accessible by any Teacher that the Student is currently affiliated with on Code.org.

In addition, Users may send messages to Code.org for customer-support requests.

Other than the above, the Website supports no other form of messaging among Users.

Testing and Staging web sites

For the purposes of testing our Website and services before releasing them into production for broad usage, we run a staging or testing version of our services for internal testing purposes only. These are meant only for experimental use by Code.org employees, contractors, or agents, and not considered part of the Website as defined in this agreement. Any information, including Personal Information or Persistent Identifiers provided while using these staging or testing versions of our services is not governed by this Privacy Policy.

Information We Do NOT Collect

Code.org does not directly collect or store payment instruments. Donations to Code.org or purchases from the Code.org store are processed via third parties, and although Code.org receives a receipt for donations (for tax purposes), we never receive the payment instrument (such as credit card or wallet information).

Student Email Addresses

When User accounts use a Student email address for login, Code.org does not store the email address provided by those Users in a retrievable format. Instead, we immediately create and store only a one-way hashed version of the email address (which cannot be converted back into the original address), and use it only for the purposes of login, account management, and password recovery. In fact, when creating or signing into a Student account, the actual account email address is never even transmitted to Code.org's servers. The only circumstance when Code.org's servers receive a Student's Code.org email address is if the Student forgets their password and asks to reset it. At that point, the Student is prompted to enter their email, which is used to send them a password reset link.

Exceptions

If a User contacts us via our customer support pages, we will store and use their email address in order to respond to them. If a User over the age of 13 signs our online petitions, or a User creates a Teacher account on Code.org or offers to help us as a software industry volunteer, we will store and use their email address just as we do for other advocates of our nonprofit mission.

For a small minority of our Students, and only if they are over the age of 18, we may offer the opportunity to participate in a "longitudinal" study to understand the multi-year impact of learning computer science. Participation in such a study would be entirely optional. Students who receive an offer and choose to participate will be asked to provide their contact information (email address and optionally other forms of contact that may be more convenient for the Student). This contact information will not be shared with third parties, nor used in any way outside the purpose of such a study — to ask Students to participate in surveys. If we learn that we

have inadvertently collected this information from a Student under 18, we will delete such information immediately.

Children Under Age 13

Code.org courses are designed to be used by Users of all ages, including children under the age of 13 with the involvement of and pre-authorization by their school, teacher, parent or legal guardian. In order to use features that involve uploading custom media files or sending messages within the school, we obtain prior consent from the Student's teacher, other authorized school representative, or, in some cases, the parent or legal guardian.

When children under the age of 13 attempt to sign our online petition supporting Code.org's mission, the email addresses and names are discarded and are not stored on our server.

If Code.org learns that it has inadvertently collected Personal Information or Persistent Identifiers from children under the age of 13 without prior parental or teacher consent, Code.org will take appropriate steps to delete this information. If you are a teacher, parent or legal guardian of a Student on Code.org, you can ask us to deactivate the Student's account, delete any hashed email address or inadvertently collected Personal Information or Persistent Identifiers, and request that we no longer allow the Student to submit their information to Code.org. To make such a request, please contact us at https://code.org/contact. Before processing your request, we may verify your identity and your relationship with the Student.

Student Academic Data from School Districts

As is common in education research, to measure how well our programs perform and how well students are learning from them, Code.org engages experienced independent third parties ("Evaluators") to do a thorough evaluation of our work in select partner school districts.

If a district chooses to participate in an evaluation, the school district is asked to provide student academic or demographic data from education records directly to the Evaluator, and they are only authorized to provide data that has been completely de-identified. The data enables the Evaluators to perform an independent study about our work, in compliance with all applicable Federal and local laws respecting student privacy. Neither Code.org nor the Evaluators will know the personal identity of individual students. When it comes to student assessments and academic results, Code.org will only allow districts to provide the Evaluators de-identified data, which will then be aggregated by the Evaluators across thousands of students from hundreds of schools to publish an independent study. Besides the de-identification of this student academic data, our historic contracts with school districts (in 2014-16) also specify very strict limits on who may access this data. You may read the template we used for contractual language governing student-data in our district agreements at https://code.org/educate/template-district-agreement. This language is historical in nature — as of 2017, Code.org is no longer signing direct partnership agreements with school districts.

Limitations on Access to your Personal Information by Employees and Authorized Parties Code.org's officers, directors, employees, agents and contractors must have a legitimate business reason (related directly to furthering our charitable, nonprofit education-focused mission) to access Personal Information you provide to Code.org, for example to assist in product support.

Code.org will require our officers, directors, employees, agents, and contractors to comply with this Privacy Policy, and to treat any Personal Information of Code.org Users as confidential information.

How We Share or Transfer Data

We do not rent or sell Personal Information, Persistent Identifiers, or any other information that we collect from Users, or exploit it for financial gain in any other way. Code.org will never share or grant rights to Personal Information with other third-party organizations to use without your consent, except as part of a specific program or feature for which you will have the explicit ability and choice to opt-in.

Whenever we share Student personal data, we hold our partners to privacy and security practices no less stringent than our own.

In particular, we do not share any Personal Information you provide with our donors or sponsors (other than the "Public Reporting" of de-identified reports as described below).

We may share Student achievement data with your school or school district

If your use of the Code.org Website is in the context of a partnership with your school or school district, we may allow the school or school district to access the same Student progress report that is also shared with your Teacher(s).

We may share teacher information with the teacher's training facilitators, Regional Partner, and school district, as well as other partners

Part of our educational program is to offer professional learning workshops to prepare teachers to offer computer science courses. If you are a Teacher participating in one of these workshops, your name and contact information will be shared with the facilitator and/or the local Code.org Regional Partner who runs the professional learning program in your area. In addition, the facilitator, Regional Partner, and your school district will have the opportunity to access your continued progress in our in-person and online professional learning courses in order to coach you, facilitate your additional learning, and follow your professional development progress. (In some cases, your school district may require this information in order to compensate you for workshop attendance). They may also be able to see your overall class progress to support your classroom. The Regional Partner and facilitator will not have any data on specific Students, but they will be able to see the overall number of students and class demographics. If Code.org is paying for your travel to our professional learning workshops for Teachers, we will - with your explicit permission - share your name and contact information with our travel partner to facilitate booking your travel. We may also share the list of schools (solely the school identities, without any information about teachers or students) that have participated in our professional learning program with select partners, such as a local government department of education, so long as such partners agree to treat the information as confidential.

We also provide teachers other opportunities (such as when adding their school to the map of schools teaching Computer Science) to share their contact information (name, school, email) — at their option and under their control — with a Code.org Regional Partner so that teachers can be contacted about local professional learning workshops, resources, and events.

We may share de-identified information on school or district usage with our Regional Partners Our Regional Partners will be able to see de-identified demographic information and usage of courses and professional learning programs for schools and districts in their area. They will not see names or contact information of any Teacher unless that Teacher chooses to share it as part of signing up for a local professional learning workshop or joining their professional learning program.

You (entirely under YOUR control) may share data with social networks

Some of our Users choose to post their code-creations to social networks. This functionality is entirely optional. When you post content to social networks, the actual content posted is entirely at your control, and never posted automatically on your behalf. Typically this content includes only the code (app or animation or game or other) that you wrote, posted alongside any other remarks you may choose to add to it.

We may share limited information when you contact us for support

When you contact us with a support request, you may provide Personal Information, which is shared with a Code.org support representative in order to process your request. Code.org support representatives are either employees or independent contractors of Code.org, and will always have signed a contract requiring them to protect and not disclose confidential information including Personal Information of Users, and to use it only in the context of resolving your product support requests.

If you are chosen to be profiled on our site

Code.org promotes Student and Teacher work on our site and social media channels. These profiles and similar testimonials are always published with the permission of the participating Student or Teacher and, if applicable, their parent or legal guardian, or teacher, and may include Personal Information such as the name, likeness and photo or video of the person being profiled.

Public reporting on Student use and performance

We may publish de-identified information about Student performance on our tutorials and Websites, however, we will never publicly disclose your Personal Information in these reports. Data about Student performance will remain de-identified. However, aggregated, de-identified data over large populations of Students may be reported by demographic criteria such as age, general location, gender, ethnicity, and socioeconomic status.

We may share de-identified or aggregate data to improve our services and learn more about our Users

In certain occasions, Code.org may work with third parties (such as universities and education research organizations) to improve our services or offerings. We may disclose automatically collected and other aggregated and de-identified non-Personal Information to authorized partners to conduct research on online education or assist in understanding the usage, viewing, and demographic patterns for certain programs, content, services, promotions, and/or functionality on the Website. We require any research partner that receives de-identified data from us to agree in advance that they will not attempt to use this data to identify our Users.

We will share data when required by law

Code.org may also disclose User data including Personal Information or Persistent Identifiers if required to do so by law, or if we have a good-faith belief that such action is necessary to comply with local, state, federal, international, or other applicable laws or respond to a court order, judicial or other government order, subpoena, or warrant, or administrative request. In some cases, we may make such disclosures without first providing notice to Users, Teachers, schools, parents or legal guardians.

We may share data when necessary or appropriate to protect Code.org or others

Code.org may disclose User data including Personal Information or Persistent Identifiers that we believe, in good faith, is appropriate or necessary to: take precautions against liability; protect Code.org from fraudulent, abusive, or unlawful uses; investigate and defend ourselves against any third-party claims or allegations; assist government enforcement agencies; protect the security or integrity of the Website; or protect the rights, property, or personal safety of Code.org, our Users, or others.

We may share data in the context of a change of business, including a merger or acquisition. In the event that Code.org is acquired by, combined or merged with another entity, we may transfer or assign the Personal Information and Persistent Identifiers that we have collected from Users as part of such merger, acquisition, sale, or other change of control. Our promise to you is that any Personal Information and Persistent Identifiers we have collected from Users would be safeguarded by the acquiring organization under the same level of safety and privacy as afforded by this Privacy Policy.

Our Approach to Data Security

Website security is important to you, and to us

To protect your privacy and security, we take reasonable steps to verify your identity before granting you account access or making corrections to your Personal Information.

Data we choose not to store

Although you may provide it to us, we intentionally choose NOT to store email addresses for Code.org Student accounts, or phone numbers used in our send-to-phone feature. The data we do not store cannot be stolen from us.

We will delete Student display names, coding projects, apps, uploaded images and other assets associated with Student accounts that have remained unused and inactive for a period of time, in accordance with our data retention policy.

We try to ensure that our Website and information sent to us are safe, but no security measures are perfect

Code.org uses certain physical, administrative, and technical safeguards designed to reasonably protect the confidentiality, availability, integrity and security of your Personal Information, Student Data, and other information we maintain in connection with the Website. These safeguards include restrictions on physical access to the data center, hardened system configuration, two-factor authentication, patch management, disaster recovery process, employee security and privacy training, and employee background checks. We cannot, however, ensure or

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warrant the security of any or all of the Personal Information and other information you transmit to Code.org, and you do so at your own risk. Once we receive your transmission of information, Code.org maintains and enforces commercially reasonable efforts to ensure the security of our systems. However, please note that this is not a guarantee that such Personal Information and other information may not be accessed, disclosed, altered, or destroyed by breach of any of our physical, technical, or managerial safeguards.

If we learn of a data security incident that compromises or appears to compromise your Personal Information or that of your Students, then we will attempt to notify you electronically so that you can take appropriate protective steps.

International visitors

Our Website is operated and managed on servers located within the United States. If you choose to use our Website from the European Union or other regions of the world with laws governing data collection and use that differ from U.S. law, then you acknowledge and agree that you are transferring information, including your Personal Information, outside of those regions to the United States and that, by providing your Personal Information on the Website, you consent to that transfer.

Conditions of Use and Notices

If you choose to visit our Website, your visit and any dispute over privacy is subject to this Privacy Policy and our Terms of Service, including limitations on damages, arbitration of disputes, application of the law of the State of Washington and venue for all disputes in Seattle, Washington.

If any provision of this Privacy Policy or our Terms of Service is held invalid by a court of competent jurisdiction, the remainder of this Privacy Policy and our Terms of Service will remain in full force and effect.

No Commercial Use of Student Data and How to Delete Student Data

Some laws, such as California's Student Online Personal Information Protection Act (SOPIPA), prohibit the gathering of the Personal Information of K-12 students. Code.org abides by such laws and shall not use, disclose, or compile any student Personal Information for the purpose of marketing or advertising commercial products or services. We do not disclose any student Personal Information to third parties for marketing purposes. A student may request to have their Personal Information deleted from the Code.org database at any time.

For additional information about our privacy practices, please contact us at https://code.org/contact. You can also send us a request to review and/or delete any Personal Information you have shared with us.

Contacting Code.org

Please contact Code.org with any questions or comments about this Privacy Policy, your Personal Information, our third-party disclosure practices, or your consent choices by writing us at https://code.org/contact or at 1501 Fourth Ave, Suite 900, Seattle, WA 98101.