

Teacher Application for the Code.org CS in Science Professional Learning Program

Pick your district

Will you be teaching the Computer Science in Science curriculum modules during the 2016-2017 school year?

Yes

No

Don't know

Please review the [Computer Science in Science Professional Learning Program](#) before answering the following question.

Are you committed to participating in the entire professional learning program for Computer Science in Science?

Yes

No

In order to participate you must be from a partner district, teaching Computer Science in Science in the 16-17 school year, and committed to fully participating in Code.org's Computer Science in Science Professional Learning Program.

If you are able to make those commitments, go back and change your answers.

School Information

School Name (Please provide the full, official name of your school)

Please look up your school's NCES code at: <https://nces.ed.gov/ccd/schoolsearch/>. You do not need to fill out all of the fields in the search, simply putting in your zip code will give all the schools in that area.

Once you get to your results, find the NCES School ID (see picture below).

| School Information | District Search | Data Notes/Grant IDs | Help |
|---|--|---|------|
| <p>School Name: <input type="text"/></p> <p>Street Address: <input type="text"/></p> <p>State: <input type="text" value="- Any State -"/></p> <p>County of District: (Browse) <input type="text"/></p> <p>District Name: <input type="text"/></p> | <p>NCES School ID: <input type="text"/></p> <p>City: (Browse) <input type="text"/></p> <p>Zip Code: <input type="text"/> Distance: <input type="text"/> Miles from Zip</p> <p>Phone #: <input type="text"/> - <input type="text"/></p> <p>NCES District ID: <input type="text"/></p> | <p>SEARCH TIP: If you are having difficulty finding your school, try only entering the city, state, and/or a key word in the name.</p> <p>Search Clear</p> | |
| <p>Additional Characteristics</p> <p>School Description Regular <input checked="" type="checkbox"/> Special Education <input checked="" type="checkbox"/> Vocational <input checked="" type="checkbox"/> Other/Alternative <input checked="" type="checkbox"/></p> <p>Specific School Type All <input checked="" type="radio"/> Charter School <input type="radio"/> Magnet School <input type="radio"/></p> | | | |
| <p>SEARCH TIP: Use the additional characteristics fields in conjunction with any of the School Information.</p> <p>Additional Characteristics</p> | | | |

School NCES Number

Principal Name

| | |
|------------|-----------|
| <hr/> | <hr/> |
| First Name | Last Name |

Principal Email

Teacher Information

Full Name

| | |
|------------|-----------|
| <hr/> | <hr/> |
| First Name | Last Name |

Your School Email Address

Before answering the next question, please review the CS in Science [curriculum page](#).

I will be integrating (check all that apply):

water resources module into an earth science class
ecosystems module into a life science class
chemical reaction module into a physical science class
into a technology class

To which grades do you plan to teach Computer Science in Science (check all that apply)?

| | |
|-----|-------|
| K-5 | 6 |
| 7 | 8 |
| 9 | 10-12 |

Before answering the next question, please review the [Computer Science in Science](#) program commitments.

I will attend the in-person two day summer workshop and 2 follow up school year workshops for Computer Science in Science, dates to be determined.

Yes
No

All students should have the opportunity to learn computer science in school

Strongly Disagree
Disagree
Agree
Strongly Agree

All students can learn computer science

Strongly Disagree
Disagree
Agree
Strongly Agree

I am willing to learn new approaches to teaching in order to engage my students

Strongly Disagree
Disagree
Agree
Strongly Agree

Effective teaching of computer science is all about knowing the content

Strongly Disagree
Disagree
Agree
Strongly Agree

Computer science is all about programming

Strongly Disagree

Disagree

Agree

Strongly Agree

Computer science has a lot to do with problem solving and creativity

Strongly Disagree

Disagree

Agree

Strongly Agree

Principal Approval

The teacher submitting this application has approval to integrate Computer Science in Science into one or more of their scheduled classes for 16-17.

Yes

No

Don't know but I'm in support of the above teacher teaching this class

The technical requirements to teach Code.org's Computer Science in Science are:

Computer lab with 1:1 computers with the following:

PC

- Dual Core-series processor (Dell 745 or higher) running Windows XP or newer
- Modern browser (Google Chrome preferred) IE 11 or greater, Firefox, Safari (must enable Flash)
- Adobe Flash version 11.2 or better installed (14 is latest)

Mac

- Intel® Core™ Duo (1.6 GHz or higher) running OSX 10.6.8
- Modern browser (Google Chrome preferred) IE 11 or greater, Firefox, Safari (must enable Flash)
- Adobe Flash version 11.2 or better installed (14 is latest)

Chromebook

- Chrome OS
- Acer or HP preferred

The following domains white-listed for access:

- slnova.org
- Code.org
- youtube.com/education
- web.mit.edu Internet connection with bandwidth capable of supporting downloads of 5 megabits per student using the software during a period

The teacher submitting this application will have access to the minimum technology requirements when teaching Computer Science in Science.

Yes

No