

coding.club

After school Computer Programming Classes at William Land Elementary 2019-2020 School Year

Class Details:

Grade Levels: 4th, 5th, 6th

Day of the week: 1st and 3rd Tuesdays Time: 4:15 PM - 5:15 PM **FALL** 4:15 PM - 5:15 PM **SPRING** Time:

Cost: Free

> \$30 Donation to PTA Recommended

(Start Robot Lab at William Land)

code.org | education.lego.com Resources:

coding.club one FALL 2019 Dates:

9/17, 10/1, 10/15, 11/5, 11/19, 12/3, 12/17

coding.club two SPRING 2020 Dates:

1/21, 2/4, 2/18, 3/3, 3/17, 4/7, 4/21, 5/5, 5/19

Email: Jerry Huang at: jerry-huang@scusd.edu

Last UPDATED on 9/4/2019

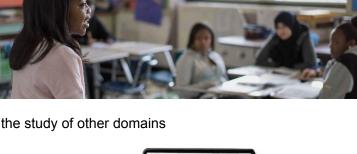
Students should understand that computer science...

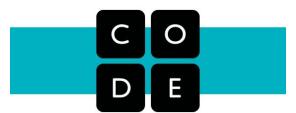
is for everyone

Phone: Jerry Huang at: 916-425-3466

- is fun, engaging, and more approachable than traditionally portrayed
- is an outlet for creative personal expression
- plays an important role as a distinct discipline of study, but also stands to augment the study of other domains
- involves more than just programming
- is important to their lives, regardless of their interests or career path they choose
- work involves collaborating in an equitable learning environment where they support their peers so all can flourish
- can be effectively taught using both computer-based and non-computer activities, which reinforce one another
- can be used as a tool for helping others through socially relevant learning experiences
- involves problem solving that can be challenging. It is not always easy but like any difficult puzzle, the challenge makes it fun and teaches perseverance.







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Robot Lab Details

- LEGO Mindstorms EV3 robot lab
- Owned by William Land Elementary
- Suggested \$30+ donation to PTA

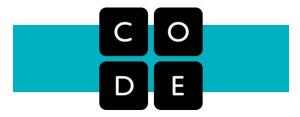


coding.club one - Fall Class Details

- Nationally recognized code.org curriculum
- LEGO Mindstorm EV3 : Challenge Activities
- No prior coding experience necessary

coding.club two - Spring Class Details

- For students who have completed the coding.club one
- LEGO Mindstorm EV3: Project Based Learning Curriculum
- Advanced code.org curriculum activities



4th, 5th, 6th

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coding.club one

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Resources:	code.org education.lego.com		Last UPDATED on 9/4/2019
5			
Registration Fo	rm 		
Parent or Guardian	Parent Name:		Cell Phone:
	Email Address:		Alt. Phone (OPTIONAL):
	Home Address:		
Child	Child Name:		
level	Grade:		
one []	My child normally attends after school Lion's Den: [] Yes [] No		
two []	I am attaching a donation to the William PTA to s [] Yes [] No [] Che		he new Robot Lab.] Cash Amount: (\$30 or more would really help!)
Permissions Wai	ver		
against the again items. I understa the program, I wi child to attend the release of my chi School District.	ist code.org and the instructional staff of the code. and I am committing to and reserving a place in the Il provide a notice in writing or my email to the inst eir code.org classes and to pick my child from the	org club i e designa tructional designate	rmation provided on this flyer. I waive any right to claim in the event of an accident, injury, or loss of personal ated sessions above. If I cancel my child's participation in I staff. I understand it is my responsibility to remind my ted classroom at the designated end time. I authorize the de.org, the code.org club, my child's school, and/or
Signature:			Date: / / /
Have Questions?	Call Jerry Huang at: 916-425-3466		Email Jerry Huang at: jerry-huang@scusd.edu