**Computer science instructions for Summer II from 1st June onwards**

***Year 8***

Go to <https://scratch.mit.edu/>

If you want to and your parents are happy with it, you can join the Scratch community but you don’t have to.

Have a look at some of the examples of games – try some of them.

You were due to be creating either a shark eating fish game or a version of the classic game of pong. I can’t upload the videos that I normally use in class but below are some links to similar ones to get you started.

[Fish game 1](https://www.youtube.com/watch?v=Eq7Ls0napHs)

[Fish game 2](https://www.youtube.com/watch?v=ulNi7I_5r9o)

[Pong game](https://www.youtube.com/watch?v=AT1qP3EEBB8)

If you don’t join the Scratch community then make sure that you save your file to your computer each time and then load it the next time you add more.

Once you have the basics built then you should add things such as extra levels, bonus features, high score function, extra characters and even a leaderboard (this can be done as a bubble sort).

Have fun and be creative!

If you want to try a different platform/language you can also try signing up to Tynker (they were offering free accounts during school closure) - <https://www.tynker.com/school/coding-curriculum?dashboard#/>