



OUR LADY'S SCHOOL

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TY Coding class proposal 2018.

The Academy of Code is an organisation of TechEd specialists who deliver Coding classes to primary and secondary school students. These classes offer students an introduction to Computer Coding, starting with languages such as Scratch, leading on to Processing (Java based introductory language), and continuing through to the likes of HTML, CSS, C++, JavaScript and Python for the more advanced student. Processing is a language that provides a gentle introduction to coding, coupled with industry standard structure and syntax.

The Academy of Code's curriculum is delivered by a team of tutors with experience teaching computer science related subjects. Their approach provides room for students to grow within The Academy of Code's bespoke curriculum. Their main objective is to bring an understanding of computer Coding, along with broader tech literacy and its transferable benefits to as wide an audience as possible in an increasingly digital world. More detail on **course content** can be seen at theacademyofcode.com/course-content.

The Academy of Code caters for students of all technical levels. Every student will be fully supported by ensuring they get adequate attention irrespective of their level. The Academy of Code have experience delivering lessons during the school day, or in an after school context at their "Tech Clubs". In addition they deliver classes during school holidays in certain venues. **Testimonials** can be viewed on their website at the following link, http://www.theacademyofcode.com/testimonials/.

As part of The Academy of Code's aspiration to bring more girls into the STEM subjects they currently work with a number of 'Girls Only' schools in the Dublin area, namely The Teresian School, Sion Hill and Colaiste Iosagain. The Academy of Code proposes to organise their coding Tech Club classes for the students of Our Lady's on the following basis:

- These extra-curricular classes will take place in the school's equipped computer labs.
- The day and time of the classes will be decided upon having consideration to the "Expression of interest forms" as follows.
- Classes will be 1 hour in duration per week.
- The course will run for 12 weeks up to Christmas.
- The course cost will be €129.
- All levels of technical experience will be catered for.

As previously stated The Academy of Code need to ascertain the **level of interest** in the subject and to do so we ask you to use the following link to register your interest. http://www.theacademyofcode.com/our-ladys-school/.

Expressing interest does not entail registration for the classes at this point.

Registration will follow when timetabling has been agreed between the school and The Academy of Code.

Please feel free to contact me either by phone, (087-9019062) or email (tom@theacademyofcode.com) if you have any additional queries.