Indicative Timeline for Year 1

January 2019	Schools are informed regarding expression of interest process.
March 8 th 2019	Closing date for schools to express interest in participating.
Early October 2019	<u>CPD Event 1</u> – Short Course Coding – First Steps. This full-day event will take place on a regional basis. Substitution will be provided for participating teachers.
Late November 2019	 <u>CPD Event 2</u> - Coding - Developing quality learning experiences using learning outcomes. This full-day event will take place on a regional basis. Substitution will be provided for participating teachers.
January 2020	Elective Event – Supporting student learning using electronic devices. This elective event will take place on a regional basis.
Late February 2020	<u>CPD Event 3</u> – Classroom strategies to support student learning in Coding. This full-day event will take place on a regional basis. Substitution will be provided for participating teachers.
April 2020	School Visit – Progress within our School. This school visit from a member of the Junior Cycle Coding in Action team will support teachers and school management.
October 2019- May 2020	Ongoing Online CPD Support.

Junior Cycle Coding in Action Phase 2

2019/2020 - 2020/2021



A CPD initiative to support schools in implementing Short Course Coding for the period 2019-2021



Introduction

This collaborative initiative is designed to support schools and teachers in their introduction of Short Course Coding at Junior Cycle.

Students and teachers will engage with innovative Coding-related resources, develop their expertise and share their experiences. The initiative is supported by Lero – The Irish Software Research Centre along with industry partners such as Apple, Google, Intel and Microsoft.

Teachers will:

- Participate in a two-year programme of CPD, involving six core CPD events.
- Have access to various elective CPD events.
- Contribute to an online community of participating teachers.
- Share their experiences with the JCT short courses team, thereby informing the development of further supports for teachers.

Aims

This initiative seeks to:

- support schools and teachers in their implementation of the short course.
- further develop resources to support schools and teachers.
- capture the experiences of teachers and students during their implementation of the short course in their schools.

Application Process and Criteria for Participation

The initiative is open to schools that are committed to introducing and developing Short Course Coding in their Junior Cycle programme.

These schools will need to demonstrate:

- sufficient timetable allocation to introduce the short course.
- existing practice in terms of Coding/Computer Science at Junior Cycle level.
- existence of relevant teacher expertise in the learning area of Coding.

Each school will nominate two teachers to engage in the initiative.

In order to apply, a school must complete an online 'Expression of Interest' form and provide details of the two teachers that will engage in the initiative. The online form can be found at <u>www.jctregristration.ie</u>. The closing date for expressions of interest is <u>4.00pm</u> <u>on Friday 15th February.</u>

Junior Cycle Coding in Action

A collaborative initiative involving

An tSraith Shóisearach do Mhúinteoirí





For further information email:

JCCiA Advisor Barry Nolan

barry.nolan@jct.ie

0r

JCCiA Advisor John Kilgannon

john.kilgannon@jct.ie

Junior Cycle for Teachers (JCT) Support Service

A Department of Education & Skills Schools' Support Service

Administrative Office: Monaghan Education Centre Armagh Road Monaghan Tel.: 047 74008 Director's Office: LMETB Chapel Street, Dundalk Tel.: 042 9364603

Supported by



