

### Junior Cycle for Teachers

Junior Cycle for Teachers exists to **inspire, support** and **empower** teachers in the transformation of Junior Cycle education in Ireland.



### Dermot Bannon Talks Graphics

We were delighted to explore the Graphics specification with architect Dermot Bannon and to get an opportunity to record his thoughts on the specification and on the role Graphics plays in his life. The video recording is available by clicking [here](#) and it should prove a very useful resource for the promotion and understanding of the subject Graphics.



Many thanks to Dermot for being so generous with his time in the creation of this recording.

## Welcome

Welcome to the JCt4 Graphics Spring 2020 newsletter, we have a busy schedule of events for the next few months including the ongoing Graphics 2019/2020 CPD workshops, Graphics webinar and CAD elective workshops which explore the potential use of some CAD packages in the Junior Cycle Graphics classroom. The JCt4 Graphics team wish all the best to teachers of Graphics during the year ahead. To keep up to date with all events, teachers are advised to follow our Twitter page [@JCt4ed](#) and to sign up to our mailing list [here](#).

## CAD Elective Workshops

Starting in March 2020 several two-hour Computer-Aided Design (CAD) workshops will be facilitated in Education Centres around the country. The spring CAD workshops will explore cloud-based CAD packages including Tinkercad and SketchUp amongst others. The Autumn CAD workshops will focus on device-based CAD packages including Fusion 360 and SolidEdge amongst others.

The workshops take place from 7pm to 9pm in local Education Centres as shown in the poster below. To view the poster, click [here](#) and register using the relevant Education Centre website.

**Workshop One: Cloud-based CAD packages in the Junior Cycle Graphics classroom.**

The JCt4 team are delighted to announce a series of workshops exploring the use of CAD packages in Junior Cycle Graphics.

**Workshop One** in Spring 2020 will focus on exploring cloud-based CAD packages as a teaching and learning tool. Software packages that will be explored in this workshop will include **Tinkercad** and **SketchUp** amongst others.

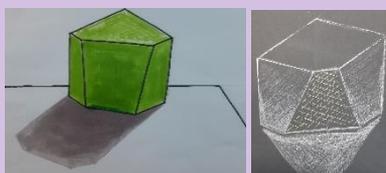
Date	Location (Click or tap venue to register)	
19/3/2020	<a href="#">Blackrock Education Centre</a>	<a href="#">Galway Education Centre</a>
23/3/2020	<a href="#">Drumcondra Education Centre</a>	<a href="#">Athlone Education Centre</a>
24/3/2020	<a href="#">Donegal Education Centre</a>	<a href="#">The Education Centre Tralee</a>
25/3/2020	<a href="#">Navan Education Centre</a>	<a href="#">Limerick Education Centre</a>
26/3/2020	<a href="#">Monaaghan Education Centre</a>	<a href="#">Kilkenny Education Centre</a>
31/3/2020	<a href="#">Cork Education Support Centre</a>	<a href="#">Wexford Education Centre</a>
2/4/2020	<a href="#">Kildare Education Centre</a>	<a href="#">Mayo Education Centre</a>

Workshops will run from **7pm–9pm** each evening. Attendees are asked to bring a **Wi-Fi enabled laptop**, ideally with an external mouse for CAD use.

*\*The above schedule is available via our twitter feed [@JCt4ed](#) and has been mailed out via our [mailing lists](#).*

## Graphics CPD 2019/2020

The Jct4 Graphics team are delighted with the engagement by Graphics teachers in the ongoing CPD workshops. We look forward to working with Graphics teachers in the 63 workshops across the country. The focus of the CPD is on “how students learn best in the Graphics classroom”. Contact your school management to ensure you are registered for the Graphics CPD workshops.



*Above: Samples from teachers engaging in CPD 2019/20*

The material engaged with in the CPD 2019/2020 is available in the Graphics section of the JCT website by clicking [here](#).

## STE(A)M 2020

The Jct4 Graphics team continue to be involved in the JCT STE(A)M initiative. The initiative offers a range of workshops developed collaboratively with industry partners.

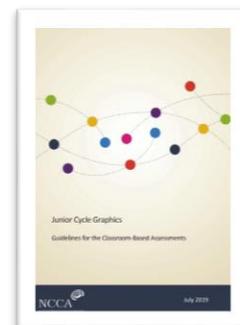
The full range of STE(A)M 2020 workshops can be viewed and booked by clicking [here](#).



[@JCTSteAm](#)

## Junior Cycle Graphics Guidelines for the Classroom-Based Assessments

The National Council for Curriculum and Assessment (NCCA) published the Junior Cycle Graphics – Guidelines for the Classroom - Based Assessments document in Autumn 2019. The assessment guidelines are hosted on [www.curriculumonline.ie](http://www.curriculumonline.ie) and is an invaluable document for Graphics teachers. The document is engaged with during the Graphics CPD 2019/20 and can be viewed by clicking [here](#).



## RIAI - Graphics Exhibition

The Royal Institute of the Architects of Ireland (RIAI) have partnered with the Jct4 Graphics team to offer an opportunity for first-year Graphics students to have their work exhibited at the RIAI headquarters in Merrion Square, Dublin 2. First year Graphics students are asked to communicate graphically their

favourite space or object, identify the geometry present and show how they would make it better. Entries are accepted by email to [jct4competitions@jct.ie](mailto:jct4competitions@jct.ie) or by post to RIAI Merrion Square, Dublin 2. The closing date is the 1<sup>st</sup> of May 2020. Click [here](#) to view the poster.

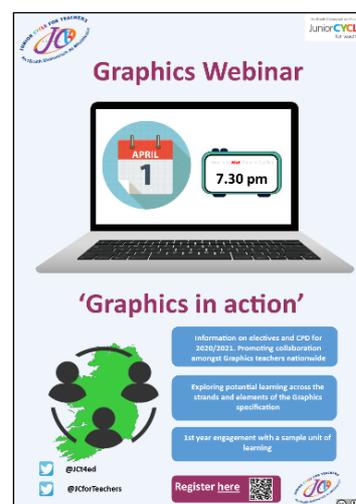
**\*\*The above poster is available via our twitter feed [@Jct4ed](#) and our [mailing lists](#)**



## Graphics Webinar

The Jct4 Graphics team will host their second Graphics webinar titled “Graphics in Action” on April 1<sup>st</sup> 7.30 – 8.30 p.m. The Jct4 Graphics team will broadcast live on the night, with a focus on a teacher’s journey as they explore the Graphics specification with a first-year class group. To register for the webinar, click [here](#). If you missed the first Jct4 Graphics webinar which took place in October 2019 then a recording of the webinar can be found by visiting the Graphics section of the JCT website or by clicking [here](#).

**\*\*The poster is available via our twitter feed [@Jct4ed](#) and our [mailing lists](#)**



The Jct4 Graphics team look forward to meeting and working with you over the coming year.

Kind regards,  
Jct4 Graphics Team



An tSraith Shóisearach do Mhúinteoirí  
**JuniorCYCLE**  
for teachers