



Welcome

Welcome to our Autumn issue of the Jct4 Applied Technology Newsletter. We hope this newsletter finds you and your family safe and well. Throughout the year, the Jct4 Applied Technology team will continue to provide CPD supports to teachers. You can access last year's CPD supports [here](#)

Webinar- Preparing for Classroom-Based Assessment 1 (CBA1)

This webinar will provide an overview of timelines for CBA 1- *Exploring the application of controlled systems in a local context.* We will interview teachers on how they are providing opportunities for their students to develop research and evaluation skills in preparation for their engagement with CBA 1. To register for this webinar, please click [here](#)

Return to School Guidance for Practical Subjects in Post-Primary Schools and Centres for Education

As you will be aware, **'Return to School Guidance for Practical Subjects in Post-Primary Schools and Centres for Education'** were recently published by the DES. The Jct4 team have developed a resource which visually displays some of the guidelines outlined in this document. This may be a beneficial visual aid for students and teachers across the suite of Technology subjects, including Applied Technology. This resource and the government guidance document can be viewed in the Teaching and Learning, Classroom Supports heading in the **'Resources'** section of the Technologies section of www.jct.ie



Second Teaching Subject Support

As a result of restrictions due to Covid-19, the interruption to school openings at the commencement of the 2020/2021 school year, and the prolonged period of school closure since March 2020 which has resulted in significant loss of class contact time, JCT is unable to offer face-to-face second teaching subject CPD workshops during the September/October 2020 period this year. Our 2019/2020 Applied Technology workshops have now

Junior Cycle for Teachers

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



Physically Distanced Classroom Resources

The Jct4 Applied Technology team have created resources to support students and teachers returning to school with COVID-19 procedures in place.

The **'Physically Distanced Classroom Resources'** are designed to align with the Applied Technology specification and its learning outcomes. Developed across the three strands, this resource contains possible blended learning experiences for engagement with first year and second year Applied Technology students. These resources can be accessed on www.jct.ie [here](#)

#Jct4Tuesdays

We are currently developing digital resource cards which aim to promote a blended approach to teaching and learning in the Applied Technology classroom. These weekly resources will be hosted on our website under Resources in the Technologies section of www.jct.ie and will be released each Tuesday via our Twitter account [@Jct4ed](https://twitter.com/Jct4ed) with the hashtag #Jct4Tuesdays. If you or your colleagues are not on Twitter, our Twitter feed can be seen via the Technologies [News/Events](#) section of www.jct.ie

been re-purposed into four screencasts to make it suitable for online engagement. For more information and to view these materials, click [here](#)

JCt4 Applied Technology Excel Digital Planner

The JCt4 Applied Technology team have developed the 'Excel Digital Planner', which may aid teachers when planning in Applied Technology. This planner has several exciting new features including drop-down menus to select learning outcomes and the ability to track student engagement with learning outcomes over three years.

Please visit the [planning](#) section of our website to access this resource.

Our website layout has also been revamped allowing you easier access to all our supports and resources.



In the news

Bus stop, newest front in South Korea's COVID-19 battle

In the battle against Coronavirus, South Korea has opened new bus shelters with temperature-checking doors and ultraviolet disinfection lamps.



Ten advanced facilities have been installed in a north-eastern district of Seoul, offering protection from monsoon rains, summer heat, and the novel Coronavirus.

To enter, passengers must stand in front of an automated thermal-imaging camera, and the door will only slide open if their temperature is below 37.5C. A separate camera is installed lower down to test children. Inside the glass-walled booths, the air-conditioning systems have ultraviolet lamps installed to kill viruses at the same time as cooling the air. A dispenser provides hand sanitiser, and users are advised to wear face masks at all times, while keeping at least one metre apart from others. For more information, click [here](#). (Source: [www.rte/news](#)).

By using this news item as a stimulus for discussion, students could engage with possible learning within learning outcomes: 1.6, 1.7, 2.1, 2.5, 2.8, 3.6, 3.8, 3.9.

Finally, the JCt4 Applied Technology team would like to wish you the very best for the academic year ahead. We look forward to supporting you during the year. In the meantime, stay safe and mind yourselves.



Kind Regards,

The JCt4 Applied Technology team

'Hands On'



The JCt4 Technology team have developed a Podcast playlist titled 'Hands On' on the JCT Podcast channel, Junior Cycle Talks. The first of the #JCt4 podcasts, in collaboration with [@JuniorCycleArts](#), features Master Woodturner Willie Creighton who talks about his life and times, his passion for his craft and where he finds his inspiration. This podcast is available on SoundCloud at <https://soundcloud.com/user-65250337/sets/jct4> or any podcast provider. Stay tuned on [@JCt4ed](#) and watch the [mailing list](#) to make sure you don't miss any of these exciting broadcasts!

Keep up to date with the Applied Technology team

Visit the Applied Technology section of www.jct.ie where you have access to all our resources and material used on CPD days [2018/2019](#), [2019/2020](#) and the [webinar material](#). Additional resources are in development and will be uploaded here in due course.

Join our mailing list [here](#) to keep up to date with all of the JCt4 subjects.

Follow us on twitter: [@JCt4ed](#)