

# Covid-19 Resilience: Digital Tools and Skills

### updated 19<sup>th</sup> of March 2020

The Digital Skills Partnership is coordinating digital tools and digital skills information for business, communities and educators. We expect this information to update regularly as organisations provide further support to those affected by Covid-19. The plan is to move this information to the Heart of the South West LEP Growth Hub website, Covid-19 page but whilst we set this up (aim is to be live early next week) we hope you find this information useful. If you have information to add please email charlotte.collyer@heartofswlep.co.uk.

This document includes: -

Information for Business, Remote Working Tools, Webinars for Business, Digital Skills Courses and Open calls

Resources for Schools & Resources for the Community

### CV19 Resilience - Information for Business

Information from local business:

- Cyber Security advice from Securious
- Remote working toolkit from Cosmic

Current national sources of information:

- Remote working <u>guide</u> written by 100% remote teams; Trello, Atlassian, Buffer, Evernote,
   Stack Overflow and Unicef covering communication, collaboration, culture and team moral & tech stack recommendations.
- Google Tools

Free tools and resources to help small businesses stay connected and productive in today's environment. Working remotely can be a new or challenging experience, whether it's working around limited WiFi or balancing family commitments within set working hours. These resources have been picked to help some of the common challenges of working from home. Access it here: goo.gle/work-from-anywhere

# Resources include:

- Six tips for better video calls when working from home read
- Connect and collaborate from anywhere with digital tools <u>learn</u>
- Plan an effective meeting learn
- Update your Google My Business page to reflect changes to opening hours and more check
- If you haven't got access to collaborative work tools, see Gsuite find out more



## Remote Working Tools

• Google <u>Hangouts Meet</u> and Google Classroom

Free access to "advanced" features for Hangouts Meet to all G Suite and G Suite for Education customers globally until 1/07/2020. Includes hosting meetings up to 250 participants, live stream up to 100,000 view and record and save to Google Drive.

#### Microsoft Teams

Free version of  $\underline{\text{Teams}}$  that lifts restrictions on how many users can be part of a team and allow users to schedule video calls, conferences, chat, share files and access  $3^{rd}$  party integrations. Video training  $\underline{\text{here}}$ 

### • Zoom

https://zoom.us/ Free version that enables video conferencing (unlimited 121's and 40 min limit on group calls) and chat function

### CV19 Resilience - Webinars for Business

25/3/2020 11am – Remote working with Microsoft Teams by Upskill Digital (Microsoft Partner)

Free 45-minute session about how you can empower your team and organisation with MS Teams and tips in creating a productive remote working environment.

26/3/2020 11 am – Managing remote teams effectively by Upskill Digital (Microsoft Partner)

Free 45-minute session on challenges, cohesion, motivation, digital tools, reducing overheads through remote working

### Further Sources of free courses to develop Digital and Technical Skills

• BT Skills for Tomorrow

Free short video tutorials aimed at business. In the Expanding your skillset section you can find short tutorials on Data Science, Data Visualization, Basics of Code and Machine Learning. https://www.bt.com/skillsfortomorrow/

• Future of Tech

Library of resources from CompTIA that include video's and interactive tutorials in Big Data, Cyber Security, Digital Health, Internet of Things, Artificial Intelligence <a href="https://www.futureoftech.org/">https://www.futureoftech.org/</a>

- Cisco Network Academy
   Online courses in Internet of Things, Linux, Cyber Security, Entrepreneurship <a href="https://www.netacad.com/">https://www.netacad.com/</a>
- Google Digital Garage



Online mini courses in digital marketing, data, time management, productivity <a href="https://learndigital.withgoogle.com/digitalgarage">https://learndigital.withgoogle.com/digitalgarage</a>

### Code Academy

Advanced courses Web Development, Mobile Development and Data Science. Free Pro Academy unlimited access passes for 10,000 college students across the world. Code Academy Pro

- Institute of Coding <a href="https://instituteofcoding.org/">https://instituteofcoding.org/</a>
- Future Learn
   Includes disease outbreak prevention courses
   <a href="https://www.futurelearn.com/">https://www.futurelearn.com/</a>
- Learn My Way
   Courses on Google, Outlook, Gmail, Facebook, Twitter, Linkedin and productivity tools
   <a href="https://makeitclick.learnmyway.com/directory">https://makeitclick.learnmyway.com/directory</a>
- Linkedin Learning over 4000+ courses <a href="https://www.lynda.com/">https://www.lynda.com/</a>

# CV19 Open Calls

Closing	Call
Date	
24 <sup>th</sup> of March 2020	The Frontier Tech Hub, Global Disability Innovation Hub, UCL's Institute for Healthcare Engineering and DFID are looking at ways to increase production of the ventilators vital for treating people with COVID-19 respiratory problems in the UK. We are seeking Africa and South Asia innovators who have made ventilators, that could be scaled. We are looking for technologies from across the globe, especially emerging markets, that can be rapidly adapted to be manufactured in the UK. The winning technology will be adapted for manufacture and use in the UK by a team at UCL through UCL's Institute for Healthcare Engineering with GDI Hub, and will receive a licensing fee.  View the call at <a href="http://bit.ly/covid-vent">http://bit.ly/covid-vent</a>



### CV19 Resilience - Resources for Schools

#### **Primary**

Cyber School

Free-to-attend for Primary and Secondary school students. Classes are held twice daily and last 1 hour. Student attend via Zoom. Before and after classes for students to complete cyber assignments. Classes will be started on the  $30^{th}$  of March.

https://www.cyberschool.ac/

Barefoot

Cross curriculum lessons and resources that are easy to teach for teaching via video link https://www.barefootcomputing.org/

• 2Simple

Cross curriculum Digital tools.14 day free trial. Paid thereafter.

https://2simple.com/purple-mash/

### Secondary and FE

Code Academy

Web Development, Mobile Development and Data Science. Free Pro Academy unlimited access passes for 10,000 college students across the world.

### Code Academy Pro

• Cyber School

Free-to-attend for Primary and Secondary school students. Classes are held twice daily and last 1 hour. Student attend via Zoom. Before and after classes for students to complete cyber assignments. Classes will be started on the  $30^{th}$  of March.

https://www.cyberschool.ac/

iDEA

The Inspiring Digital Enterprise Award (iDEA) is free and helps you develop digital, enterprise and employability skills. As mini subjects are completed you move through your Bronze, Silver, Gold https://idea.org.uk/



## CV19 Resilience – Resources for the Community

#### • BT Skills for Tomorrow

Has free short video tutorials aimed at daily life, parents, business and teachers. In the Daily life section, you can find short tutorials on using email, online shopping, making the most of the internet and keeping your money safe. In the parent section you'll find courses on learning at home and setting controls. Managing money section links to the Good Things Foundation courses which include topics on how to apply for Universal Credit <a href="https://www.bt.com/skillsfortomorrow/">https://www.bt.com/skillsfortomorrow/</a>

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