EMBED *your learning*
EXTEND *your knowledge*
FOLLOW *your interests*

NPCAT YEAR 11 TRANSITION PROGRAMME: COMPUTING

This selection of resources has been designed to embed your understanding of **COMPUTING** whilst also preparing you for your future studies. You can complete the activities in any order you wish. Don't forget to access the 'Lockdown Library' on your school website to keep reading.

Please use the link to access the resources: https://teachers.thenational.academy/units/it-and-the-world-of-work-c47e

Week 1	**Lesson 1: The modern world of work** This lesson will introduce you to the way the workplace has changed over time. This includes an overview of traditional and modern work practices; how flexibility is achieved through 24/7/365 availability; and how modern technology facilitates inclusivity and accessibility for all stakeholders.	**Lesson 2: Change enablers, accessibility** This lesson will broaden your knowledge and understanding of accessibility issues and how technology supports individuals' access to the modern working world. You will investigate the tools available for those with visual and hearing impairments by evaluating accessibility tools and design.
Week 2	**Lesson 3: The skills required** The purpose of this lesson is to prepare you for the workplace through the evaluation of good communication practice. You must be able to differentiate between the language used with your peers online and that used with your colleagues, in order to develop a positive online presence within the workplace.	**Lesson 4: Why cloud computing?** This lesson will help you understand the purpose of cloud computing. It will support the development of knowledge about the different services offered by providers of cloud computing and look at how they may or may not be an advantage to business.
Week 3	**Lesson 5: Creating personal networks** The purpose of this lesson is to learn about methods of constructing personal networks, which is an essential skill if you are to continue into the workforce as a remote worker.	**Lesson 6: Remote working** Well-being is an integral part of society nowadays. This lesson will encourage you to consider the benefits and drawbacks of working remotely to your physical and mental well-being. It will also allow you to consider the well-being of those close to you.