ARE YOU COLLEGE READY?

STOCKPORT COLLEGE

Prepare for your computing course

Expertise in computing enables you to solve complex, challenging problems. Computing enables you to make a positive difference in the world. Even if computing is not your primary career choice, it offers great opportunities for true creativity and innovativeness.
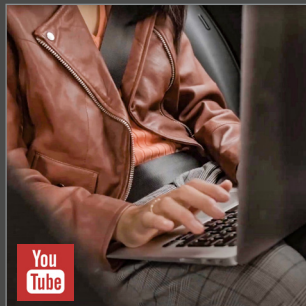
Get ahead of the game

Register with **www.codecademy.com** and learn or improve your knowledge of coding with Python. You will be using this – **a lot**.
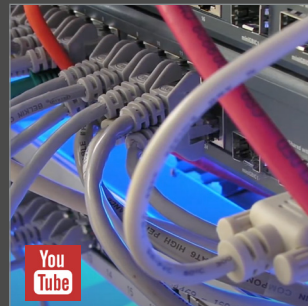
code|cademy

Watch one (or more!) of the documentaries below and think about how the issues link to Computing: Available on BBC iPlayer or YouTube.

BBC iPlayer **YouTube**

COMPUTER FORENSIC INVESTIGATION PROCESS (CISSP FREE BY SKILLSET.COM)

COMMON WEB DESIGN MISTAKES YOU'RE PROBABLY MAKING RIGHT NOW

INTRODUCTION TO NETWORKING NETWORK FUNDAMENTALS PART 1

A CONVERSATION WITH HACKER LAURI LOVE

Research Task — Identify 10 careers in the world of computing

PART 1
What technical skills are they looking for at entry level?

PART 2
What personal skills are they looking for in new employees? You will find the answers to these questions in the job specifications and person specifications linked to adverts for jobs in the career pathways you discover.

PART 3
Which of these careers currently appeals to you most at this time and which of our courses is the best route for you to take to move you closer to your career aspirations?

Good luck with your research, enjoy your Summer and I look forward to welcoming you to Stockport College in September. Any questions please contact me on **mcbrider@tcg.ac.uk**.

Rob McBride, Head of Studies Computing & Digital Apprenticeships