CHRIST CHURCH
CATHEDRAL SCHOOL
OXFORD

THE
NATIONAL
MUSEUM
OF COMPUTING

Computing Journey: Year 8

Cybersecurity

What are the threats to our security and what can we, and companies and governments, do to keep us safe?

Bits, Bytes and Binary

The detail on how computers work and how they have developed, including a trip to the National Museum of Computing

Micro:bit with Python

Apply your Python skills to programming hardware with inputs and outputs

Python with Sequences of Data

Introducing lists, loops and functions to Python programming

Data Science

An exploration of different ways to use computers to represent data for different purposes

Animations with Blender

Using a professional animation program to produce 3D animations