

Making Computers Smart (Unit 6)



Computing Learning Journey

IT consultant.
Cyber security consultant.
Information systems manager.
Database administrator.
Systems analyst.
Games developer.
Technical writer.



Each unit has mini assessment modules used for DCP

Sorted! (Unit 5)

Instruction Set Design (Unit 4)

Binary (Unit 3)

The Command Line (Unit 2)



How do you make the conditional false?

There are 10 types of people in this world. People who understand binary and those who don't

Homework (Nov)

Can you get the same result with a different type of repeat block?

Operating Systems (Unit 1)

Base Line Assessment

YEAR 8



Foundations of programming (Unit 5)

How the web works (Unit 6)

Creating Animations (Unit 4)

Homework (Nov)

Base Line Assessment

Drawing and Manipulating Shapes (unit 3)

Think like a Computer Scientist (unit 2)

Google Earth Pro Geography Links

History of Computing

Each unit has mini assessment modules used for DCP

Under the hood (unit 1)

COMPUTING AT SCHOOL

EDUCATE · ENGAGE · ENCOURAGE
Part of BCS - The Chartered Institute for IT



Links to support English and Literacy

Base Line Assessment

YEAR 7

Digital Literacy: Childnet video competition

Coding: project

Coding: Scratch Memory game



If you change the order of the blocks, does it have the same result?

Google Earth Pro Geography Links - What makes a good holiday

Supporting numeracy Skills

Hour of Coding Christmas Card animation competition

Coding: Scratch maths building with numbers

Digital Literacy: Explore a Topic with Research and Collaboration

E-safety: Google Secure your secrets

In-depth questions all in SOL

SATS Maths support

What happens if you change...?

ICT Skills

SMSC links to bullying and how to deal with online bullying

YEAR 6



Digital Literacy: Childnet video competition

Coding: project

Coding: Catch the Dots Game

Hour of Coding Christmas Card animation competition

Diagnostic Questions TEST

ICT across Curriculum Skills

House Keeping Folders and organizing

Passwords network



Coding: Scratch - Space Junk Game

Intro to Scratch What do they know

ICT Skills

Digital Literacy: Plan an event

E-safety: Google Secure your secrets

Logging on

YEAR 5

