

Computing Learning Journey



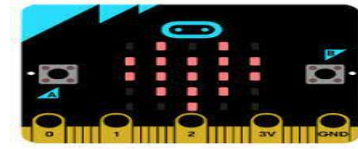
- Networks
- Websites
- Spreadsheets
- Scratch



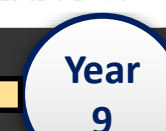
- E Safety
- Networks
- Using media
- Scratch
- Spreadsheets



- Websites
- Binary
- App Creation
- Vector Graphics
- Computer Systems
- Python programming



Binary	1	0	1	0	1	0	1	0
Decimal value	128	64	32	16	8	4	2	1
Decimal	$128+32+8+2 = 170$							



- Python Lists
- Media Animations
- Data Science
- Going Audio Visual
- Cyber Security
- Physical Computing



- Topic 1 Basic programming constructs
- Topic 2 Algorithms and computational logic
- Topic 3 Advanced programming constructs
- Topic 4 Robust and secure programming
- Topic 5 Data representation
- Topic 6 Classification of programming languages



- Topic 1 System software
- Topic 2 Systems architecture and storage
- Topic 3 Computer networks, protocols and layers
- Topic 4 Network and cyber security
- Topic 5 Ethical, legal and environmental issues

