Year 7 Computing Topics:

1) E-Safety: tinyurl.com/3swwmnny
   - Online grooming, cyberbullying, safe searching
   - Threats to computers e.g. malware & prevention

2) Computer Systems: tinyurl.com/s8k4j22w

   - Types of computer: desktop, laptop, embedded etc
   - Internal parts of a computer and their purpose: CPU,
     motherboard, hard disk, graphics card.
   - Input and output devices tinyurl.com/6skt9ds
   - RAM, ROM, Virtual Memory tinyurl.com/vssfzrns
   - Secondary storage: characteristics (capacity, speed,
     reliability, durability) tinyurl.com/3xl86q3

3) Data Representation: tinyurl.com/9amkrjap
   - Why computers use binary
   - Binary to decimal conversion
   - Decimal to binary conversion

4) Spreadsheets: tinyurl.com/5hsar5
   - Purpose of spreadsheets
   - Formatting techniques
   - Cell references and the use of formulae (+ * - /)
   - Functions (sum, counta, max and min)