



Cambridge TECHNICALS in IT



Unit 15: Computer Game Platforms & Technologies

LO 1: Understand game platform types.



Game Platform Types



- Arcade Games
- Consoles
- PC's
- Mobile
- Television



Arcade Games



- Coin operated
- Vector-based
- Laser disc-based



Consoles



- Wii
- Playstation
- Xbox



PC's



- Online
- Offline
- Interactive fiction



Mobile



- Handheld gaming (ie, PSP, DS etc.)
- Tablets (ie, iPad, Android tablet)
- Mobile phones



Other



- Television

- DVDs



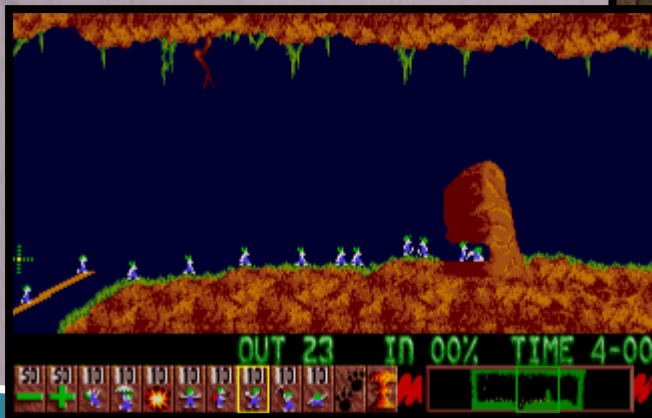
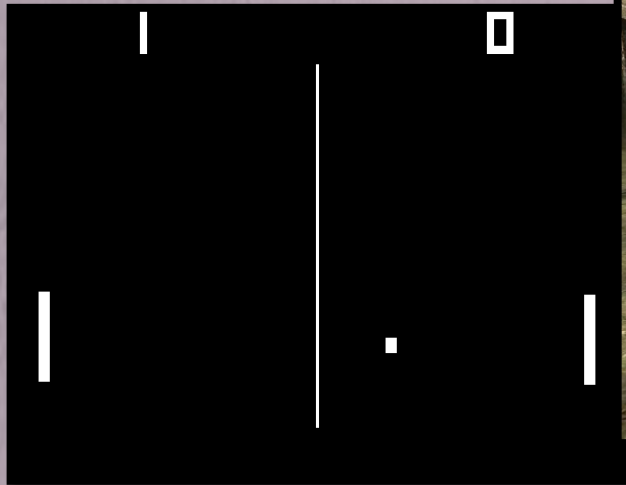
Development of Game Platform Types



LO 1: Understand game platform types.



Evolution of Computer Games



LO 1: Understand game platform types.



The Future of Gaming Platforms



- Cloud-based gaming
- Motion detection
- Open source platforms





LO1 Portfolio Evidence



✓ (P1) Game Platform Types

- Describe each of the game platforms.
- Include clear examples and explain the technical details relating to each platform.

✓ (M1) Development of Game Platform Types

- Create a timeline showing the history of computer game platforms (make sure you clearly indicate the type for each game platform).
- Explain how each platform has changed over time.

✓ (D1) Potential Future Gaming Platform Types

- Research and explain some potential future developments for gaming platforms

