

Tematické okruhy k MZ z ANJ – Informační technologie

- 1) **Great Britain** – telecommunications and networks (U9 English for Mechanics and Electronics), Internet (U11 English for Mechanics and Electronics, U17 English for IT)
- 2) **London** – Cybersecurity (U22 English for IT- Data security)
- 3) **NY and Washington** – Web and web design -www, url, web browsers (U18 English for IT)
- 4) **Canada** – output and input devices (U6–7 English for IT)
- 5) **USA** – famous IT companies in the USA (Apple, Microsoft, HP, Intel...), Silicon Valley, Space X
- 6) **Australia and New Zealand** – materials used in IT
- 7) **Shopping and services** – E-services - on-line shopping, electronic banking, electronic payment, security (U20 E-services, U1 Everyday uses of computers – English for IT)
- 8) **Czech Republic** – famous IT companies in the Czech Republic (Avast, Seznam, Zoner, Warhorse Studios, Bohemia Interactive)
- 9) **Olomouc and Olomouc Region** – operating systems (U9 English for IT)
- 10) **Prague** – data storage, storage devices (U8 English for IT)
- 11) **My living place** – smart home concept, monitoring and control systems (U23 New trends – English for IT)
- 12) **Health** – e-health (U20 English for IT), 3D printing, bionic prostheses, robotic surgery, health care applications
- 13) **Sports** – IT in sport – AI in sport, wearable devices, measuring instruments
- 14) **My life** – IT in my life (my personal experience with IT, gadgets)
- 15) **Travelling** – IT in travel (smart vehicles, Google maps, apps for travelling)
- 16) **Personalities in IT** – programming ((U15–16 English for IT)
- 17) **Modern technologies** – VR technology
- 18) **Education in CR** – my IT education and practical training
- 19) **Jobs** – career in IT (U2 Career in IT – English for IT)
- 20) **Environment and global problems** – smart cities and their influence on the environment, green technologies in IT

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