CORE IT





KNOWLEDGE **SKILLS**

Variety of useful workplace IT skills demonstrated

Pupils prepare for and complete ICT Functional Skills Level 1 exam

Pupils prepare for and complete ICT Functional Skills Level 2 exam

The future Level 3 IT based qualification. IT based career options.

> Online lessons that helps pupils develop digital, enterprise and employability skills for free.

Pupils are taught how to create professional documents using MS Word, Excel and Powerpoint

Pupils study and analyze Pupils study the cause and effect of

successful YouTube channels abcd and consider what common factors contribute to their success

Cyber Security

keepinging network

and data secure

Data Science

IT in societ

Explore how emerging technologies might impact the world in

How AI and machine learning work, their

impact on the world

AI & Machine Learning

YouTube

Back to the future

and computing

technology

History of computers

Pupils reflect on their own use of technology and surrounding issues

Pupils reflect on

their own use of

technology and surrounding issues

Understand how technology impacts their world on a daily basis.

importance of personal data

the near future