

Sawtry Community College

A Decade of Anytime Anywhere Learning for All
at Sawtry Community College, Cambridgeshire

Alan Stevens – Associate Principal





Sawtry I.T. Academy

Personalised digital knowledge and skills development for a
Digital Age

Sawtry Community College - Cambridgeshire



Context

- IT skills for All or Digital Literacy for All
- The application of learning technologies solutions to enhance and enrich teaching and learning
- School examination v Vendor qualifications
- Employability
- Department for Education v Business Innovation Skills
- eBacc v STEM

Wider benefits of establishing an I.T. Academy ?

Reasons for becoming a Microsoft I.T. Academy

- To offer relevant IT courses to all staff in school
- Information, advice and guidance
- Qualifications for education and business
- Regional Test Centre to offer cost effective accreditation
- Enhance our role as a – Centre of Excellence:
 - Maths and Computing
 - Training Centre
 - Professional Development Centre

Next step – develop the Computer Technician courses in partnership with our I.T. services partner.

Microsoft Curriculum Roadmap



Should career in technology?



Digitally Aware Individual



Digital Literacy Certificate



Computer Basics



The Internet and World Wide Web



Productivity Programs



Computer Security and Privacy



Digital Lifestyles



New to Information and
Computing Technology

Embedding in the Curriculum

- Digital Literacy – Entry Level 3, credits towards Information Technology Qualification (ITQ)
- MOS Clait Certificate – One GCSE Grade B
- MOS Clait Diploma – Two GCSE Grade B
- MOS credits towards ITQ
- MOS Expert – OCR A level Grade ?, no UCAS points, credits towards ITQ
- Need to Map against Diploma Functional ICT Skill
- IT Diploma level 2 and 3
- Apprenticeships 16-19
- Enrichment - students 14- 19 over the past 10 months have completed over 200 fully accredited MOS courses.

Year 9 Digital Literacy Club



Year 8 Digigirlz



Parents – Digital Literacy Curriculum and the Parent Gateway for Home-School Learning



Staff Professional Development



Initial Teacher Training



Martha Cattell –Year 11 – UK Champion



Excel World Champion: Rebecca Rickwood



Impact of Accredited I.T. Courses

- Student Digital Leaders – “never really noticed much difference with Word and Excel. Find using 2010 powerpoint much more interesting with the video clips. Biggest benefit has been Outlook and using OneNote...really has helped with my studies.”
- Employers – students on work experience ahead of the game e.g. Produce World Excel 2003.
- Student IT Academy Trainers – employable in the I.T. Academy and in H.E. IT Academies e.g. York

Contact

- alan.stevens@sawtrycc.org.uk
- www.sawtrycc.com
- www.multitask.org.uk – watch this space
- Joe Currie Year 10 work experience at Hampton school Peterborough (Junior IT technician role). Commissioned to re-design Sawtry Multitask IT Academy website.
Digital literacy trainer for parent groups.