



# MOULTON SCHOOL AND SCIENCE COLLEGE



## **Deputy Subject Leader for ICT TLR 2a**

The role of Second in ICT is an exciting, challenging and vital one. Importantly, you will be responsible for supporting the Head of ICT in managing the overall quality of teaching and learning across the department. As part of this, you will be responsible for continuing to develop and refine curricular plans, schemes of work, resources and teaching practice in order to best meet the needs of all our learners

### **THE ICT FACULTY**

There are 4 experienced ICT specialist members of staff in the department. The ethos within the department is positive and mutually supportive and there is a strong commitment to developing and improving practice. This position will carry specific responsibility for the management and administration of the Level 2 ICT courses.

The main school has 3 dedicated ICT suites each containing 30 Windows-based workstations with a further 15 station ICT suite used specifically for A-level delivery in the Sixth Form Centre. Further large clusters of laptop and desktop computers are based in subject areas and in the two school libraries.

Students are taught in mixed ability groups throughout Years 7 – 11. Regular assessment is used to monitor student progress and set targets.

ICT is offered at AS and A2 in the sixth form. Sixth form teaching mainly takes place in the Sixth Form ICT suite.

### **THE ICT CURRICULUM**

#### **KS3/4**

Currently Level 2 OCR National First Award in ICT is very successfully delivered as a core subject to years 8 - 11 with an opportunity for students to choose further study in ICT as an option at the end of year 8 or 9 leading to the 2 x GCSE equivalent OCR Nationals Award in ICT.

With the recent changes announced for the ICT curriculum and level 2 equivalences, the OCR Nationals ICT courses will be superseded by the new Cambridge Nationals qualification as 'in-place' replacements.

Schemes of work are being developed to reflect this change.

#### **Post 16**

The students follow the OCR AS/A2 ICT course. An in-house maintained ICT website provides on-line access to all A-level materials.

ICT is one of the most popular and successful AS/A2 subjects regularly attracting in excess of 40 students each year. All suitably qualified staff are given the opportunity to teach A level and currently there are two staff involved in the delivery of the modules.

## PERSONNEL SPECIFICATION

### TEACHER OF ICT (DEPUTY SUBJECT LEADER)

CATEGORY ITEM	ESSENTIAL	DESIRABLE
<b>Experience</b>	<ul style="list-style-type: none"> <li>• Successful experience of teaching ICT to KS3 and KS4.</li> <li>• Successful experience of delivering Level 2 OCR Nationals in ICT</li> <li>• Successful experience of developing teaching and learning</li> <li>• Successful experience of leading developments within ICT</li> </ul>	<ul style="list-style-type: none"> <li>• Successful experience of teaching to AS/A2.</li> <li>• Experience of comprehensive education.</li> <li>• Successful experience of curriculum development; team leadership and development planning.</li> </ul>
<b>Education and Training</b>	<ul style="list-style-type: none"> <li>▪ Degree in ICT or equivalent</li> <li>▪ Evidence of a commitment to further professional development</li> </ul>	
<b>Aptitudes</b>	<ul style="list-style-type: none"> <li>• High level organisational skills.</li> <li>• An ability to enthuse &amp; inspire</li> <li>• An ability to work under pressure.</li> <li>• High level communication skills.</li> <li>• An ability to initiate, promote and monitor change.</li> <li>• Determination and energy.</li> <li>• Ability to set high standards and to motivate pupils and staff</li> <li>• Ability to work co-operatively within the department in the ongoing production of resources, schemes of work, assessment systems, planning documents</li> <li>• Ability to maintain high standards of discipline.</li> <li>• Effective classroom manager</li> <li>• Ability to monitor and evaluate progress.</li> </ul>	
<b>Disposition</b>	<ul style="list-style-type: none"> <li>• Committed and enthusiastic</li> <li>• Imaginative and innovative</li> <li>• Willingness to learn and share insights</li> <li>• Enjoys working effectively in a team</li> <li>• Shows initiative</li> <li>• Co-operative and flexible</li> <li>• Empathy with pupils of all abilities and dispositions</li> </ul>	<ul style="list-style-type: none"> <li>• Sense of humour</li> </ul>
<b>Job Specific Requirements</b>	<ul style="list-style-type: none"> <li>▪ Excellent knowledge of ICT</li> <li>▪ Understanding of the National Curriculum requirements for ICT</li> <li>▪ Know how ICT delivery can be differentiated to support success for all.</li> <li>▪ Understand effective Assessment for Learning.</li> </ul>	<ul style="list-style-type: none"> <li>• Ability to teach ICT to A-level</li> </ul>