

MOULSHAM HIGH SCHOOL



Job Description

Faculty: Business Studies and Computing

Job Title: Raising Achievement and Progress Co-ordinator:
Computing (MPR + TLR 2c)

THE SUBJECT

Computing is a highly valued subject within Moulsham High School. It sits within the Business Studies and Computing Faculty.

All students study computing until the end of Year 9. The aim is to make the subject exciting, challenging, relevant and accessible to all. G.C.S.E. and A level Computer Science are offered as options at KS4 and KS5 respectively.

The computing team consists of two full-time members of staff who are both subject specialists. The computing team is led by the Subject Leader for Computing who is accountable to the Head of Faculty.

Accommodation consists of a suite of three teaching rooms with thirty cabled, networked machines in each. These were upgraded in summer 2021. In each room there are black and white and colour laser printers, a scanner, an interactive whiteboard (Smartboard) and multi-media facilities including a ceiling-mounted projector. A wireless network is installed throughout the school to supplement the cabled network, and this is all supported by a Network Manager and two full-time technicians.

The computing team welcomes trainees from the local SCITT schemes for either their 'A' or 'B' placements.

The computing team contributes to whole-school initiatives through participating in teaching and learning forums, putting new ideas into practice and ensuring that students leave school with a high level of computing skills. Clubs and GCSE and A-level catch-up sessions are provided after school and revision sessions are offered in the Easter and half-term holidays.

OUTCOMES (NOT INCLUDING 2020)

G.C.S.E. COMPUTER SCIENCE

	2018	2019	2021
% grades 9-7	36	35.71	30.7
% grades 9-4	92	85.71	96.67

A LEVEL COMPUTER SCIENCE

	2018	2019	2021
% A*-B	75	71.43	85.71
% A*-C	100	100	100
% A*-E	100	100	100
ALPS Score	2	5	2

THE POST

The post commences on 1st January 2022. A well-qualified, enthusiastic and hard-working teacher of computing is required to join our computing team. You will be asked to teach computer science up to and including A Level.

In addition, as Raising Achievement And Progress Co-ordinator Years 7-9, you will be accountable for the progress of students across Years 7-9.

The Raising Achievement And Progress Co-ordinator will be responsible for:

- Ensuring that all students across Years 7-9 can (and do) make exceptional progress.
- Ensuring that effective tracking of students' progress is in place and that through accurate identification, any underperformance is supported by effective intervention programmes whose impact is closely monitored.
- Ensuring that the core values of the school (Enjoy, Enrich, Achieve) are fully expressed across Years 7-9.
- Creating and developing appropriate schemes of work, lesson plans and assessment tools taking into account the need for differentiation, progression and the inclusion of literacy, numeracy and SMSC.
- Setting and moderating internal examinations.

The Raising Achievement & Progress Co-ordinator will assist the Subject Leader

- Carrying out, following consultation, any other reasonable task determined by the Subject Leader, including deputising in the event of absence if required and representing the subject on relevant school working groups e.g. the Teaching and Learning Community

The Raising Achievement & Progress Co-ordinator will be accountable for:

- The outcomes (attainment and progress) reached by all pupils across Years 7-9.

ALL STAFF AT MOULSHAM HIGH SCHOOL ARE EXPECTED TO:

- Participate in the performance management and development review process, taking personal responsibility for identification of learning, development and training opportunities in discussion with their line manager
- Comply with individual responsibilities, in accordance with the role, for health and safety in the workplace
- Ensure that all duties and services provided are in accordance with the school's Equal Opportunities Policy.

The duties above are neither exclusive nor exhaustive and the post holder may be required by the Headteacher to carry out appropriate duties within the context of the job, skills and grade.

This job description is not necessarily a comprehensive definition of the post and may be subject to modification or amendment at any time after consultation with the postholder.

The Governing Body is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. The school's Child Protection and Safeguarding policies can be found on the school website: www.moulshamhigh.org

This post is subject to a DBS check and is not suitable for anyone who has been barred in any way from being a teacher.

(September 2021)

PERSON SPECIFICATION

POST: RAISING ACHIEVEMENT AND PROGRESS CO-ORDINATOR COMPUTING

In due course we would expect all the qualities and attributes listed below to be acquired by the successful candidate. Those marked 'Essential' must be demonstrable at the point of interview.

Qualities and Attributes	Essential	Desirable
Qualifications		
Good quality honours degree in computer science	√	
PGCE, or equivalent, in Secondary Education	√	
Qualified Teacher Status	√	
Experience		
Experience of teaching Computing at KS3	√	
Experience of teaching G.C.S.E. Computer Science	√	
Experience of teaching A Level Computer Science.		√
Knowledge / Skills		
Strong subject knowledge	√	
A thorough understanding of what outstanding teaching and learning looks like.	√	
A background in using such programming languages as Python.	√	
An understanding of the qualities of a good scheme of work.	√	
A good understanding of Assessment for Learning and the ability to put this into practice	√	
An ability to analyse and interpret data accurately to monitor student progress.	√	

Knowledge of effective intervention strategies that can be used to address under performance.		√
Well-developed behaviour management skills	√	
An ability to forge good working relationships with staff and students	√	
Organisational skills	√	
Ensure that whole school policies are implemented consistently, including those relating to safeguarding, child protection and student behaviour.	√	
Personal		
Ability to prioritise and meet deadlines	√	
Commitment to continued personal development	√	
Commitment to extra-curricular activities		√
General		
Good attendance and punctuality record	√	
Professional dress	√	

Commented [JM1]:

(September 2021)