JOB DESCRIPTION

Teacher of Computer Science

ICT & Computing Department

This job description and Seaford College's Employment Policies, terms and conditions for Teaching Staff set out the terms upon which you will be employed by The Johnson Trust Limited at Seaford College.

Seaford College is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.

This job description may be amended at any time following discussion between the Headmaster and member of staff, and will be reviewed annually as part of the performance management process.

RESPONSIBLE TO: Headmaster and Governing Body

REPORTING TO: Head of Computing

PURPOSE: The Computer Science Teacher is to assist the Head of Department with the delivery of subject teaching which is effective and supports the College's aspiration to provide outstanding teaching and learning for its students

The Computing Department

This established and forward-thinking department requires a dynamic and well qualified graduate with a passion for their subject. A Level OCR Computer Science is taught in the Sixth Form with class sizes of up to 10 pupils. It is becoming more popular and demand is expected to increase, especially as the pupils studying the GCSE Computer Science filter through. Each year we have pupils who continue to university to study Computing or ICT related courses. Demand for the GCSE course offered in Year 10 is currently high. Computer Science/ICT is taught as a compulsory subject in Years 6 to 8 for three lessons per fortnight. In Year 9, Computer Science and ICT are different options with the ICT course covering topics such as web design and video editing to help prepare pupils if they opt to continue onto the BTEC Level 2 ICT course also offered in Year 10. A number of trips have been organised to enrich the curriculum, including a trip to Silicon Valley in San Francisco last year. The department is always keen to respond to individual interests and enthusiasms and offer a twice-weekly Computer Club.

Staff and Accommodation

The department is made up of two full-time teachers with some of the prep school teaching delivered by staff from other departments. Staff have high expectations and work well together to create an atmosphere in which all pupils can fulfil their potential. The department has very good facilities with lessons taking place in one of the three dedicated Computing Suites. A range of proprietary and open-source software is available to pupils on a Windows-based platform. The school currently uses the Firefly

Learning Portal and this is widely used by the department to deliver content and assess pupil work. Staff and pupils also have access to email, Microsoft Office 365 and 'OneDrive' for cloud storage. Across all year groups, teachers are encouraged to use a wide-range of resources to enrich their teaching. These include Raspberry Pi's, Micro-Bits, tablets and digital video cameras.

The Suitable Candidate

We are seeking a full time, well-qualified Computing specialist who will:

- Possess the ability to deliver a high standard of Computer Science teaching.

- Have high expectations for all pupils across the ability range.

- Demonstrate a wide range of teaching strategies to support all learning styles.

- Possess excellent classroom management skills.

- Be an effective communicator.

- Be committed to e-learning and e-teaching.

- Work collaboratively and supportively with colleagues.

- Demonstrate resilience and ability to work well under pressure.

- Be an efficient administrator, as well as meeting all deadlines including reports and the prompt marking of work/projects.

- Care about their working environment and maintain an orderly and well-presented classroom.

GENERAL MATTERS
To assist in such duties and activities relating to the general administration and control of the school as the Headmaster and Governing Body shall, from time to time, reasonably required.

This job description should be read in conjunction with subject teacher job description.