

# HEAD OF COMPUTER SCIENCE WITH RESPONSIBILITY FOR DESIGN, TECHNOLOGY AND ENGINEERING

#### **About Pembroke House**

Pembroke House is a traditional, full-boarding, coeducational IAPS school of roughly 200 pupils aged 5-13 set in the Rift Valley, Kenya. The school has a reputation for providing an outstanding all-round education with a quality of pastoral care that is second to none. Whilst known traditionally for its sporting achievements, academic standards at Pembroke House are high and all pupils are prepared for 13+ Common Entrance or scholarship examinations. The majority of children move on to schools in the UK and in recent years an impressive number of awards have been won – including academic, sport, art, drama and all-round scholarships.

We are seeking applicants with a passion for teaching, mixed with drive, energy and a delight to see children achieve their very best. A willingness to contribute to the bustling extra-curricular life of a busy boarding school is vital, as is a readiness to coach within the mix of sports in which Pembroke boys and girls are so successful.

## The Role

An exciting opportunity has arisen for a dynamic and passionate teacher to join Pembroke House School as Head of Computer Science. This newly created post will give the successful applicant an opportunity to develop an innovative digital education programme throughout the school as well as identifying the potential applications for ICT to teaching and learning across the curriculum. The school is presently looking to build a STEM Centre and it is envisaged that the Head of Computer Science will play the leading role in developing then running this new and exciting part of school life. He/she will also oversee the work of the Head of ICT and three administrators. This is a full-time role.

## **Responsibilities & Duties**

- As Head of Computer Science your role is to oversee the teaching of Computer Science throughout the school, and to devise and deliver an exciting and engaging STEM curriculum. You will also oversee the work of the Head of ICT and three administrators.
- All teachers at Pembroke House work a total of around 28 lessons per week. Games sessions are not included in this total.
- You are responsible for the successful teaching practices of your department and essentially the overall progress of the students in your subject.
- You should be aware of those children who need learning support and every effort should be made to accommodate the needs of these children.
- Sometimes children miss lessons for one reason or another. It is a member of staff's
  responsibility to help the children in question to 'catch up' either through photocopies or
  'catch up' work. In both cases staff must make sure that pupils understand the work that
  has been missed.
- You are responsible for the constructive and positive reporting on the children you teach over the year.
- As Head of Department it is your role to mentor and supervise other members of your department and ensure that they are meeting the various demands of their teaching roles at school.

As a member of staff at Pembroke House you should be mindful of good teaching practice at all times. All members of staff are encouraged to share their ideas and you are welcome to observe and participate in lessons taught by other staff at school. The 'Expectations' document helps identify the areas of expertise that as a school we most appreciate and seek to foster.

# Personal Attributes and Skills Sought

We are looking for a well-qualified, dynamic, innovative and forward-thinking teacher. The successful candidate must be an outstanding practitioner. This may be their first senior position, or they may be an experienced Head of Department. We would be interested in applicants from both prep and senior schools and from both the maintained and independent sectors. The chosen candidate will be someone who really enjoys teaching and who is looking for an opportunity to take on new challenges as well as developing existing skills. Applicants should have high expectations of pupil achievement and behaviour along with excellent organisational and time-management skills.

The successful candidate will be an excellent role model for pupils, and will set high standards of smartness, manners and general demeanour. Candidates for this post are likely to have:

- a good university degree in their teaching subject, and a recognised teaching qualification such as a PGCE
- a forward-thinking and innovative mindset
- energy and dynamism
- experience of and empathy for life in a boarding school

## The Syllabus & Curriculum Overview

- The overall school curriculum documented with the curriculum overviews by year group and by subject is determined by Heads of Department in the various subjects. The academic curriculum addresses those needs determined by Common Entrance and scholarship at 13+ but it is also defined by a desire to build the necessary foundations to prepare pupils for the demands of each subject in later years
- Heads of Department in liaison with the other members of their department should revise their curriculum each year with the necessary parameters in mind. Once revised the curriculum should be given to the Director of Studies.
- In addition, the curriculum overview should be a working document and involved in the medium term planning of the members of each department

# **Resources and Equipment**

- As a subject specialist you are responsible for the resources in your department. You should endeavour to ensure their safe keeping and you should use the resources as and when necessary.
- Such resources need to be updated and renewed and as a specialist teacher you should help the Director of Studies with ideas to further improve your department.

## **Computers**

• The school currently has 40 Learn Pads and 20 Chrome Books. There is also an ICT room containing 20 PCs.

# Safeguarding

Pembroke House is totally committed to safeguarding the welfare of children and young people and expects the same from its employees. Every member of staff has a responsibility to promote and safeguard the welfare of the children and young people for whom they are responsible and to ensure compliance with the school's Safeguarding Policy at all times. If in the course of carrying out their duties a member of staff becomes aware of any actual or potential risks to the safety or welfare a child at school they must report any concerns straight away to the school's Designated Safeguarding Lead. All new staff will be subject to enhanced DBS clearance, identity checks, qualification checks and employment checks to include an exploration of any gaps within employment, two satisfactory references (to include current employer) and police clearance checks from all countries in which previously employed.

#### **Footnotes**

All members of staff at Pembroke House are expected to 'lead by example' as well as by their skills of organisation, planning and motivation. The 'Pembroke House Expectations' document describes the manner in which the school hopes all teachers will conduct themselves during their time at Pembroke House. The Staff handbook describes in more detail the organisation of the school from the teacher's point of view. In all cases ignorance of protocol is not an excuse and all staff are expected to make themselves familiar with the way in which the school operates and the manner in which it likes to handle issues with children, parents, staff and the wider community as a whole.

# **Boarding**

 All teachers at Pembroke House support the full boarding ethos of the school. Extra time spent with the children on all levels is appreciated and serves to improve an individual teacher's overall experience at Pembroke House.

# **Flexibility**

• Prep school teachers are by their very nature flexible so you may well find yourself teaching another subject or covering lessons in addition to your own chosen subject in order to make up your lesson allocation. This is clearly not ideal and we will of course do all we can to avoid such a situation but the best-laid plans do change from time to time.

#### Sport

• Sport is taken seriously at Pembroke House and the majority of staff take games. At all times we hope to allow staff to use their strengths and help with activities and interests they themselves enjoy.

## Accommodation & 'Keep'

- Teachers at Pembroke House are provided with fully furnished accommodation. Linen, crockery and cutlery are also provided.
- During term time all meals are supplied and there is a facility to borrow money to buy a car whilst you are here.

#### The School Ethos

- All members of staff are expected actively to seek to encourage all children to participate and 'do their best' in as many disciplines as possible.
- As a School we do all we can to aim for the highest standards possible with regards to
  each child's education and development. At the same time we strive to be fair to 'all' –
  children, staff and parents. Not only must children be tutored and explanations delivered
  of decisions made but there must be the same consideration of our parents and their need
  to know. Thus members of staff are encouraged to email and telephone parents and
  communicate as regularly and openly as time allows.

Throughout the course of each day all members of staff should make it their business actively to encourage good manners, respect and tolerance, at all times and they should endeavour to teach children how to be humble when they excel and gracious when receiving constructive criticism and advice.

#### **DBM**

1<sup>st</sup> November 2019

#### **JOB DESCRIPTION: TEACHER**

#### **JOB PURPOSE**

- To promote and safeguard the safety and well-being of all pupils and young people.
- To facilitate and encourage a learning experience which provides pupils with the opportunity to achieve their individual potential.
- To contribute to raising standards of pupil attainment and progress.
- To implement and deliver an appropriately broad, balanced, relevant and differentiated curriculum for pupils and to support a designated curriculum area as appropriate.
- To monitor and support the overall progress and development of pupils as a teacher and Tutor where appropriate.
- To share and support the school's responsibility to provide and monitor opportunities for the personal and academic development of children and young people.

#### RESPONSIBILITIES

- Plan, deliver and evaluate consistently high-quality lessons that engage all pupils and help them to make progress in their understanding of your subject.
- Plan well-structured lessons that meet the needs of all pupils through effective structuring of tasks, so they provide challenge or support as appropriate.
- Ensure that pupils' progress is regularly and accurately assessed and that feedback to pupils is used both summative and formatively to enhance the attainment and progress of all pupils.
- Ensure that standards of behaviour in classes support effective learning and act to manage inappropriate behaviour in accordance with the school's policies.
- Show commitment and responsibility for own professional development and ensuring best practice in classroom teaching and learning.
- Provide extra-curricular opportunities that enhance and develop subject provision.
- Keep subject knowledge up to date.
- Attend Department and other team meetings as required.
- Contribute to the development of schemes of work and Department resources.

#### **OTHER DUTIES**

- To be familiar with and adhere to all School Policies.
- To fulfil your duties and responsibilities regarding safeguarding pupils and health and safety.
- To support the aims and ethos of the school and promote good relationships with pupils,
   colleagues and parents.
- To set a good example in terms of dress, punctuality and attendance.

- To participate in the School's arrangements for appraisal, professional development, meetings cycle, quality assurance and internal verification.
- To effectively manage financial and physical resources within the curriculum area to support the designated curriculum portfolio.
- Under the reasonable direction of the Head carry out the professional duties of a School teacher as set out in the School policies and Staff Handbook.

# **Person Specification: Head of Department**

Pembroke House School seeks to deliver an outstanding educational experience in all fields to its students. It requires staff with the ability, enthusiasm and expertise to support this ambition.

It is anticipated that the successful candidate will demonstrate the following:

# Subject teaching

- Good honours degree in the subject applied for or a closely related subject.
- A teaching qualification that is recognised by the relevant bodies in Kenya in order for the successful applicant to be able to apply for a work permit.
- Ability to provide stimulating, well-planned lessons across the age and ability range within the school.
- Subject knowledge to challenge able students and achieve strong results at all relevant levels.

#### **Pastoral and Co-Curricular duties**

- Commitment to boarding school life and the ability to carry out the role of tutor effectively.
- A professional, yet caring and compassionate approach to dealing with students.
- Willingness to be involved in a range of co-curricular activities, and the ability to offer expertise relevant to one or more areas of the school's co-curricular programme.

## Personal qualities

- Suitability to work with children. An enhanced Disclosure and Barring Service (DBS) check will be completed on the successful applicant.
- Strong communication skills (oral and written) for dealing with pupils, parents and

colleagues.

- Conscientiousness, enthusiasm, and the ability to sustain long hours during term time, including evenings and weekends.
- Ability to work collaboratively.
- Ability to develop a rapport with pupils throughout the school.
- Strong organisational skills, and the ability to meet deadlines.
- A positive attitude towards professional development and their own learning

# **Role as Head of Department**

It is not a requirement for applicants to have previously held a post as Head of Department. However, it is anticipated that the successful candidate will demonstrate evidence of:

- People skills to manage a team and to resolve difficulties as they may arise.
- Administrative skills to organise and manage a busy Department in the school.
- The vision to maintain the Department's high profile within the school and to lead the Department forward.