

## Information for Teacher of Mathematics post

### *Working with us*

Achieving more than you believed possible – that's what constitutes a quality education. At Cognita it is what we strive for in our schools. We want it for our children, and we want it for the people who work for us.

Since Cognita's launch in 2004, we have built an international network of 64 schools that serve some 30,000 pupils across seven countries in the UK, Europe, Latin America and South-East Asia. Cognita's international network of schools and regional offices, combined with our ongoing investment in the professional development of our people, means we can offer first-class career opportunities with a global dimension. If you want to take your career further, we want to support you in achieving that goal within Cognita

### *Aims of the School*

Akeley Wood School is an independent co-educational day school. The Senior School houses 560 children aged from eleven to eighteen on two sites, Akeley Wood House and Tile House Mansion.

The School's primary aim is that pupils should develop their individual talents and personal qualities in whatever direction they may lie, although we do place a particular emphasis on the best possible academic achievement. Most importantly, we hope that pupils will genuinely enjoy and value their time here and will take with them not only the best possible qualifications, but also a sense of purpose, a belief in themselves, firm friendships and a caring attitude towards those around them.

Akeley Wood has a long tradition, but a direction that looks to the future, preparing young people for life in the twenty-first century. It offers a friendly and purposeful environment, with small classes and enthusiastic teaching, where good habits of work and independence of mind can flourish. It is a school without pretension, but with a happy and civilized atmosphere and a demonstrable record of success.

The School has received a cash injection of £8 million in support of further development and growth. In May 2015, Akeley Wood Senior School obtained an **'Outstanding' Schools Inspection Report:**

*"The quality of the curriculum is outstanding. Coupled with excellent teaching, tight assessment procedures and critical use of data, it helps pupils of all abilities to make excellent progress from their relative starting points."*

**School Inspection Service May 2015**

## ***The Mathematics Department***

The successful candidate will join the existing team of Maths specialists, who teach across the age range. The Department is properly resourced with books and all rooms have IT facilities, data projectors and in some cases interactive whiteboards. Emphasis is placed on the importance of an attractive learning environment and the display of pupils' work is encouraged. Each member of the Department is responsible for the appearance of his/her room.

Mathematics is taught to all pupils in Key Stages Three and Four with students grouped in ability sets across half years. We have moved to a three year Key Stage Four, which means all students begin their GCSE courses in Year 9. At GCSE pupils follow the Edexcel specification for Mathematics. Class sizes are small (maximum 22 students), which allows teachers to give individual support where necessary). At A Level we offer Edexcel Mathematics and Further Mathematics both of which are popular choices.

It is the aim of our Department to ensure that students are given an engaging and interesting insight into learning Mathematics. We use a variety of resources to aid our teaching including a number of online subscriptions. Members of the Mathematics department play an important part in the wider life of the school.

The Mathematics Department is a thriving and hardworking team; its members share a common commitment to the encouragement of academic achievement and the development of the pupils as young people. This is an exciting time to join and lead the Mathematics Department as we continue to develop and adapt teaching and learning opportunities in light of curriculum changes at Key Stage Three, GCSE and A Level. We are looking for a committed and enthusiastic teacher to add to the strength of the team of Mathematics teachers.

Mrs A Ayres  
Head of Senior School