Walton High opened in 1999 with 120 Year 8 students. Since then the school has grown significantly and now has over 2,000 students on roll, including 300+ Post 16. The school has an excellent reputation and is consistently oversubscribed.

In November 2016, Walton High expanded onto a second campus that is two and half miles away from the Walnut Tree Campus at Brooklands. The Brooklands campus opened with 270 students across Years 7 – 9 and now has 636 students in Years 7 – 11 growing to 1,500 students, including 300 Post-16, by 2022.

When both campuses are at capacity, Walton High will be one of the largest secondary school in the country ensuring excellent opportunities for career progression.

A single system of governance, organisation, leadership and management operates across both campuses.

In 2011 the Governors of Walton High founded Milton Keynes Education Trust with the following aims:

Milton Keynes Education Trust
Statement of Aims

The educational aims and objectives of Milton Keynes Education Trust (MKET) are based on our commitment to securing social justice through high quality education that promotes inclusion and embraces diversity.

The Trust aims to **enhance** and **enrich** the lives of children and young people by **enabling** them to make the most of outstanding learning opportunities within and beyond the curriculum; instilling an appreciation that there are **no limits** to what they can achieve and developing the attributes needed to successfully shape and respond to the future.

A clear secular moral framework will promote honesty, integrity, tolerance and respect as well as an appreciation of individual and collective responsibility.

In this way we will bring out **the very best** in our children and young people.

We will realise our aims and secure sustainable school improvement through high quality transformational leadership, professional development and collaborative partnerships**.**

The schools that are currently part of Milton Keynes Education Trust are:
- New Chapter Primary School, Coffee Hall, Milton Keynes
- Heronsgate School, Walnut Tree, Milton Keynes
- Kents Hill Infant School, Milton Keynes

The creation of the multi-academy trust has enabled more cross phase working and the schools within the partnership have pooled resources to provide additional educational services to support children's learning, e.g. Educational Psychologist, Education Welfare Officer and Speech and Language Therapist.

WALTON HIGH'S APPROACH TO LEARNING AND TEACHING

Walton High is committed to making personalised learning a reality. Our flexible and varied curriculum is an essential foundation for this, providing as it does personal learning pathways which are challenging, relevant and significant.

Personalised learning and teaching is a commitment to ensuring **all learners** reach or exceed expectation, fulfil early promise and develop latent potential. At the heart of personalisation is the expectation of participation, fulfilment and success. Personalised learning sets ambitious objectives, challenging personal targets, rapid intervention to keep students on trajectory and vigorous assessment to check and maintain progress.

Core components of personalised learning are:

Assessment for Learning - the process of seeking and interpreting evidence for use by learners and their teachers to decide where they are in their learning, where they need to go and how best to get there;

Developing students' capacity to learn - by building the confidence and capacity of the learner and developing personal skills and strategies to enable self-management and self-direction;

Teaching and Learning strategies that actively engage and challenge learners - Walton High's approach to lesson planning ensures all the key elements of outstanding learning are considered.

COMPUTER SCIENCE/ICT
SUBJECT LEADER

THE COMPUTER SCIENCE/ICT CURRICULUM AREA

Our computing ethos is integrated throughout the curriculum, which is enriched and extended by our desire to:

- develop creative capabilities
- promote opportunities to follow a wide range of work related learning pathways and
- encourage greater technological, economic, business and financial awareness

We strive for high quality teaching and learning to stimulate and motivate learners and provide a range of enrichment opportunities.

The Computing team currently consists of four talented and enthusiastic ICT and Computing practitioners.

The team takes a collegiate approach to the writing of schemes of work and the production of resources. Colleagues are generous in the support they give to each other and to the wider life of the school. The team makes a valuable contribution to Advanced Learning Days, lunch and after school coding clubs and other enrichment activities.

Computing and ICT @ Walton High

Computing and ICT is a strong and highly motivated team of four professionals. Staff have high expectations and work well together to create an atmosphere in which all students can fulfil their potential.

Resources to support outstanding learning

The Curriculum Area currently has the following resources across both campuses:

Walnut Tree campus
- A suite of fully equipped classrooms
- All rooms have interactive Promethean Smart boards
- The Independent Learning Area provides access to a further 125 networked computers
- Each member of staff is loaned the use of a networked laptop for use at work and at home

Brooklands campus
- A suite of five fully equipped classrooms
- All rooms have interactive Promethean Smart boards
- The Independent Learning Area provides access to a further 57 networked computers
- Each member of staff is loaned the use of a networked laptop or ipad for use at work and at home

Support is provided by MKET's technical support team under the leadership of the Technical Services Manager.

Curriculum

We are very pleased to offer a very wide range of IT and Computing related subjects:

- All students follow a range of Computing and ICT technologies at KS3, KS4 and KS5 which includes programming and computing elements.

- Current Year 9 students opt to specialise further by taking a GCSE in Computing or Cambridge Nationals in ICT as one of their option subjects.

Key Stage 3

- KS3 Computing is taught through the KS3 Computing curriculum programme that is part of creative and practical rotation.

Key Stage 4

- Cambridge Nationals Level 2 in Information Technologies
- GCSE Computing OCR (J276)

Key Stage 5

- Cambridge Technical Level 3 in IT

We are looking for a well-qualified specialist teacher with high expectations of all students. The successful candidate must be able to inspire in students an enthusiasm for learning and should be keen to continually extend their own knowledge of ICT, Computing and education. We want students to be excited by the wide variety of computing opportunities available to them and to make them aware of the ways in which computing can contribute to their lives.

Essential Criteria:

- A good degree in Computing or IT and Qualified Teacher Status

- The ability to teach ICT and Computing to KS5

- Understanding of the requirements of GCSE and AS syllabi. Thorough understanding of current initiatives in Subject.

- The ability to motivate students and achieve excellent results

- The capacity to work collaboratively as part of a team

- A passion and enthusiasm for the subjects and the ability to share this with young people

- Are reflective and seek to develop their classroom practice

- Are adaptable at seeking new challenges and professional experiences.

- Willing to take part and run extra-curricular activities pertaining to Computing/IT across all key stages.

- Excellent organisational and possess strong Computing/IT skills. (Experience and knowledge of at least two programming languages would be advantageous).

We will offer you:

- A positive innovative learning culture supported by students, staff, parents and governors
- Enthusiastic students who are willing to learn and behave well in and around the school
- A professional, hardworking and supportive team of staff with the capacity and commitment to raise student achievement even further
- A structured induction programme and NQT support

If you relish the opportunity of working with highly motivated students in a supportive and stimulating professional environment, Walton High would welcome your application.

If you are called to interview you will be required to demonstrate your teaching skills in front of one of our classes. Details of topic, age group and ability level will be sent with the invitation to interview.