

CLAYDON



An academy of the
South Suffolk Learning Trust

**Senior Science Technician
Required as soon as possible**

School Information

Science Faculty

'Be the best you can be'



Dear Applicant

We know how important it is to choose the right school to work in and this information pack is designed to give you some details about our school.

Our school is committed to providing an education of the very highest quality. Our aim is to enable every child to achieve their very best academically, culturally and socially, so they have the widest possible choices and opportunities when they leave Claydon High School.

We believe that all students can achieve success with support and challenge and it is through working as a partnership with each other that we achieve this. We have high expectations of our students and we ask that they are committed to their own learning and show respect for others.

We are all aware of the unprecedented nature of GCSE results over the last few years but we are proud of having upheld our high standards. As a school our Attainment 8 was 50.3 and 52% of our students achieved a Grade 5 or above in English and Maths. Across most subjects results were very strong.

We hope this information gives you an insight into our school and we would be delighted for you to visit us to have a tour and meet our staff and students. We hope this information captures the things you need to know before making an application; more information is also available via our school website. If, however, you have further questions please do not hesitate to contact us on 01473 836110.

Good luck with your application.



Maéve Taylor
Headteacher



Abbi Driver and Alison Bateman
Joint Heads of Science Faculty

Join the team at Claydon High School

At Claydon High School we pride ourselves on the welcoming, friendly and collegiate working atmosphere.

We offer:

- ✓ new staff training and induction with ongoing support;
- ✓ continuous professional development opportunities;
- ✓ bespoke support for career development.

I joined Claydon High School in September and felt instantly welcome. The support staff had already set up my email account, I was given a photocopier code and useful phone numbers, all printed onto a handy-sized piece of card. When a student saw me in the corridor looking at a map, they asked if I needed help and directed me to the correct room! The PD sessions have been excellent and have given me the opportunity to learn new skills and conduct personal research which is pertinent to my role. The friendly and cohesive staff set high expectations for student behaviour, respect and courtesy, which makes the school a harmonious and enjoyable place to work.” (Learning Support Assistant, joined 2019)

On a practical level we can provide:

- ✓ free on-site parking;
- ✓ cycle to work provision;
- ✓ use of the gym and other keep fit opportunities.

“The warm welcome I received during my visit to the school really made me want to apply for the position of MFL teacher. I have not regretted my decision as Claydon is a fantastic school to work in! Staff and SLT are always here to listen and willing to help when needed and that makes a teacher's life easier.” (MFL Teacher, September 2021)

We are incredibly sociable and you will find us:

- ✓ offering free tea and coffee in the staffroom;
- ✓ providing breakfast and lunch on PD days;
- ✓ celebrating the onset of holidays with staff draws for Christmas and summer hampers or Easter confectionery;
- ✓ enjoying Friday sport.

We enjoy working here; why not come and join us?

“Having spent a considerable amount of time at my previous school, I was nervously anticipating how it would feel to be part of Claydon High School. Since joining I have not looked back and very much see Claydon as my home. The gratitude and acknowledgement shown by the leadership team and staff towards all colleagues is second to none. This is a wonderful school to work in and my only regret is not joining here sooner. It is a privilege to be part of the Claydon High School community.” (Assistant Headteacher, September 2021)

Information about the school

Claydon High School is an 11-16 school with 776 students on roll. The school serves a predominately rural area to the north and west of Ipswich.

Claydon High School has a long history within the community. The school has been on the site since 1937 and has grown enormously to respond to the demands of each new generation. We constantly work to refurbish and maintain our facilities.

Claydon is a small high school on the outskirts of Ipswich, well served by the A12 and A14. As part of the South Suffolk Learning Trust we are working closely with other academies, including our closest primary school, to share best practice, supporting colleagues in professional development and maximising opportunities for our students. We enjoy excellent liaison with our primary pyramid and other local high schools.

The school has six primary feeder schools, Claydon, Bramford, Witnesham, Somersham, Henley and Sproughton though we draw regularly from over 20 different primary schools. We have very strong links with our pyramid of schools and we have all worked hard together to establish effective liaison and transition, sharing of events, planning and Continuing Professional Development.

We are a newly designated Lead Training School for SCITT and are committed to supporting teachers in training and their first few years of teaching alike.

South Suffolk Learning Trust

This is a partnership of five schools based in South Suffolk and North Essex who aspire to offer the best possible education for our young people.

The vision for the Trust is to provide an excellent education for the young people in our learning communities through highly effective collaboration, based upon mutual challenge and support.

All learners in our Trust will be challenged and supported to be the best that they can be and develop into responsible citizens with a passion for lifelong learning.

Values:

We believe that developing the attributes below in all members of our learning community is essential in achieving our vision:

- Challenge
- Compassion
- Conscientiousness
- Confidence

Achievement for all

Our aim at Claydon High School is to provide a high quality education which helps students to grow and develop as self confident individuals in an environment which is supportive and caring.

We treat students as individuals and help them to achieve the highest standards they are capable of. We have high expectations of students and develop and encourage team work, respect and co-operation; all of these factors help students to grow into self confident individuals, able to take a full and active part in their community. Success and achievement are celebrated and we seek a positive partnership with parents/carers and those in the wider community.

Our core values are that students CHALLENGE themselves, and demonstrate a COMPASSIONATE and CONSCIENTIOUS approach to their learning so that they are CONFIDENT lifelong learners.

From students we expect that:

- ✓ they are conscientious about their own learning
- ✓ they show respect and compassion towards others
- ✓ they allow others to learn
- ✓ they are tolerant of the views of others
- ✓ they represent the school in the best way they can
- ✓ they adhere to uniform rules
- ✓ they challenge themselves

From parents/carers we ask that:

- ✓ they ensure students attend school regularly and on time
- ✓ students have all the correct equipment and uniform
- ✓ they support the school in maintaining high standards of behaviour
- ✓ they encourage students to work to the best of their ability with both school and homework
- ✓ they sign planners, contact the school if there is a problem and attend consultation evenings

Parents/carers can expect from us:

- ✓ information about progress and achievement
- ✓ high standards and expectations
- ✓ good communication
- ✓ a broad and balanced curriculum
- ✓ support with any concerns
- ✓ guidance on post 16 studying, progression and opportunities available

Staffing

The Senior Leadership Team consists of the following:

Maéve Taylor	Headteacher
Mark Ismay	Deputy Headteacher
Ian Harris	Assistant Headteacher
Faye Hubbard	Assistant Headteacher
Drew Nash	Assistant Headteacher

The Science Faculty consists of the following:

Abbi Driver	Joint Head of Science
Alison Bateman	Joint Head of Science/Health and Social Care
Frankie Seabrook	Second in Science
Steph Beckett	Science Teacher
Amanda Cage	Science Teacher (PT)
Tamsin Clare	Science Technician
Jonathan Dunlop	Science Teacher (PT)
Michaela Forse	Science Teacher
Holly Hanks	Senior Science Technician (until 10 th March 2023)
Kevin Roche	Science Teacher
Neil Scoresby	Science Teacher (PT)

Faculty accommodation, facilities and Science resources

The Science Faculty is based in the Science block which has six laboratories dedicated to the teaching of our subjects. Each laboratory is equipped with a range of resources including data projector, sound, subject specific texts and basic practical equipment as well as additional resources to support teaching and learning. We have two prep rooms for the storage and preparation of practicals which are well organised.

We have two Science Technicians supporting us with practical requirements and a wide range of equipment for our students to use. The Science Technicians are an integral and highly valued part of the team. They work closely together sharing expertise and support is available through a training portfolio set up by the current Senior Technician. We have CLEAPSS membership which all faculty staff use with the Technicians ensuring updates are followed and procedures altered as needed. We are grateful that they are keen to get involved, helping with some class practicals and attending trips.

As a faculty we love to share and our Google Team Drive is bursting with teaching resources and ideas, this is available in school and at home. It is a constantly updated resource. We are also members of subject associations which provides access to support and resources on a national scale.

As well as the laboratories in the Science block we make regular use of the ICT suites, and have a class set of laptops available to use in the laboratories.

Student Management

At Claydon High School we promote an atmosphere of achievement and success. We want students to see the benefits of working hard to achieve great things. We recognise and celebrate achievement in all areas of school life. Students collect plus points for such things as: academic achievement; effort; progress; attendance; punctuality; uniform and equipment; good behaviour; help around the school and commitment to extra-curricular activities. When a student gains 25 plus points their name is entered into a termly prize draw. Student success is celebrated in the school newsletter and regular letters home are sent for student contribution to school life. There is also public recognition at end of term presentation assemblies and the Annual Awards Evening.

We constantly remind students that they should be behaving in a positive way and we work on choices and consequences to help students make the right decisions about their behaviour and attitudes. We ask staff to be consistent in their approaches and follow the student management policy. We find this avoids any confusion with the students as to the expectations required of them.

Curriculum

Transition Support

We are fully committed to ensuring that Year 6 students enjoy a smooth transition into secondary education. Students will have the opportunity to visit us and participate in subject events. All parents/carers and students are welcome to visit us on Open Mornings and on our Open Evening in September. Our staff visit all the feeder primary schools and work with our new intake in the summer term of Year 6. Prior to their admission each student and their parent/carer will have an interview in June to share information.

- Every day begins with a 20 minute lesson with the form tutor, followed by four 75 minute lessons
- We have a two week timetable

The school day

Time	
8.30 am	Period 1
8.50 am	Period 2
10.05 am	Break
10.25 am	Period 3
11.40 am	Period 4
12.55 pm	Lunch
1.35 pm	Period 5
2.50 pm	End of day

	KEY STAGE 3			KEY STAGE 4	
SUBJECT	Year 7	Year 8	Year 9	Year 10	Year 11
English	7	7	7	7	7
Mathematics	6	6	6	6	6
Science	6	7	6	8	8
Physical Education	3	3	3	2	2
Life	2	2	2	1	1
Modern Foreign Languages	4	3	3	4 x Option Subjects 4 lessons/fortnight	
Design Technology (inc Computing)	3	3	3		
Art & Design	2	2	2		
Drama	1	1	1		
Music	1	1	1		
History	3	3	2		
Geography	3	2	3		

Currently the optional subjects offered at KS4 are: Art and Design, NCFE Business Studies, Creative iMedia, Computing Science, Design Technology, Drama, Events Operations, Food Preparation and Nutrition, French, GCSE PE, Geography, Health and Social Care, History, Music, Sociology and Spanish.

Faculty Curriculum

KS3 Faculty Curriculum

In Key Stage 3 students are taught topics from Biology, Chemistry and Physics. Year 7 have six Science lessons per fortnight and Year 8 students have seven Science lessons per fortnight.

KS4 Faculty Curriculum

In Key Stage 4 students follow either AQA Separate Sciences or Combined Science Trilogy. Students begin their GCSE Science study in Year 9 with six lessons per fortnight, increasing to eight lessons per fortnight in Year 10 and 11. We also offer NCFE technical award in Health and Social Care as an Option Subject in Year 10 and 11, with four lessons per fortnight.

Our Curriculum Grid, shown below, shows the topics students learn in each year.

	Term 1-2 Autumn		Term 3-4 Spring		Term 5-6 Summer	
Year 7	Cells and reproduction. Mixing, Dissolving and Separating. Forces and Their Effects.		Elements, Compounds and Reactions. Eating, Drinking and Breathing. Magnetism and Electricity.		Explaining Physical Changes. Plants and Ecosystems. Light and Sound. Practical Skills (incorporating careers in Science).	
Year 8	Explaining Chemical Changes. Getting the Energy Your Body Needs. Contact & Non-Contact Forces.		Using our Earth Sustainably. Our Health and the Effect of Drugs. Energy Transfers.		Obtaining Useful Materials. Variation for Survival. Motion on Earth and in Space. Practical Skills (incorporating careers in Science).	
	Term 1 Autumn 1	Term 2 Autumn 2	Term 3 Spring 1	Term 4 Spring 2	Term 5 Summer 1	Term 6 Summer 2
Year 9	Cells and organisation. Atomic structure. Energy.	Cells and organisation. Atomic structure. Forces.	Body Systems. Atmosphere. Forces.	Health and Disease. Bonding. Forces and Motion.	Health and Disease. Bonding. Forces and Motion.	Revision.
Year 10	Cell processes. Chemical change. Electricity.	Cell processes. Earth's resources. Electricity.	Plant processes. Electrolysis. Magnetism and electromagnetism.	Homeostasis. Energy changes. Magnetism and electromagnetism.	Genetics. Quantitative Chemistry. Molecules and matter.	Revision.
Year 11	Ecology. Organic Chemistry. Nuclear radiation.	Ecology. Organic Chemistry. Waves.	Ecology. Rates and equilibria. Waves.	Revision. Chemical Analysis. Space (Separate Sciences only, revision for Combined Sciences).	Revision.	Revision.

Italics denotes GCSE paper 2 content.

Year 10 Health and Social Care

	1	2	3	4	5
Topic Title	Services	Job Roles	Legislation	Human Development	Care Needs

Year 11 Health and Social Care

	1	2	3	4	5
Topic Title	NEA review and Essential Values of Care	First Aid		Essential Values of Care and Revision	

Staff Development

We know that continuing professional development is highly important for all staff. We have an in-house CPD programme as well as the opportunity to attend courses run by external providers. We pride ourselves on our induction programme and further training can be requested as part of our performance management process. An annual theme for CPD encompasses PD Days and whole school teaching and learning.

Extra-curricular Activities

We have a fantastic staff at Claydon High School who offer a wide range of extra-curricular clubs and activities. Our students benefit from so many opportunities they would be impossible to list!! We also have a huge number of trips from different subject areas, many in holidays and over weekends. Staff support of any extra-curricular activity is always very welcome!

Things we are proud of:

- Peer student monitoring
- Year 11 Revision Boot Camp
- In house staff CPD programme
- Year 7 transition project
- Visiting speakers and authors
- Readathon
- Music performances
- Drama productions
- Our sports teams
- Year 10 work experience
- The curriculum being enhanced by many varied trips and visits
- Charity fundraising
- Christmas hampers
- Community tea party
- Our results
- Our staff
- Our students!

Things the Faculty are proud of:

- Progress of our students
- Collegiate atmosphere of planning and collaboration
- Commitment of our students in attending additional sessions to support and extend their learning
- How our students rise to our culture of challenge and high expectations.

School development priorities for 2022-2023:

1. Attendance improves at the school and PA is reduced especially for vulnerable groups and PPG
2. To secure improvement in student behaviour to ensure that this is not a barrier to learning
3. Student outcomes improve as a result of teachers' effective assessment and feedback
4. Student outcomes continue to rise across subjects and for cohorts of students as a result of effective interventions and monitoring
5. To promote and maintain student wellbeing, both physical and mental

In conclusion

We look for quality in everything we do and strive to be the very best we can whilst seeking to provide opportunities for our students to experience success, growth and happiness.

Joining us as an Early Career Teacher?

Read about how we will support you in this first year of your new career.

Judged “good” by Ofsted, Claydon High School students have pride in their school, excellent relationships with staff and there is a “positive climate for learning”.

Claydon is a small high school on the outskirts of Ipswich, well served by the A12 and A14. As part of the South Suffolk Learning Trust we are working closely with other academies to share best practice; supporting colleagues in professional development and maximising opportunities for our students. We enjoy excellent liaison with our primary pyramid and other local high schools.

We are a newly designated Lead Training School for SCITT and are committed to supporting teachers in training and their first few years of teaching alike.

“I deem it as a privilege to be able to start my teaching pathway at Claydon High School. The support I receive, not only from my department, but all staff, truly resembles the family feel of the school. Each day I feel myself learning and improving due to the professionalism, not only demonstrated by the staff, but students too. I would describe the school as a ship where every single part is appreciated and recognised as playing a pivotal role in keeping CHS afloat. I would most definitely recommend CHS to anyone, no matter what stage they are at in their teaching career.” (PE NQT Teacher, joined 2019)

As a small community high school (NOR: 774) we are a very friendly staff where new colleagues at any level soon get to know many people across faculties and subjects. All new colleagues are invited to new staff training prior to their start date and follow a whole school induction programme in their first term as well as being supported by faculties and other staff. NQTs are helped to access training, support and CPD in school and from our network of neighbouring schools.

“Claydon High School (CHS) was an excellent choice for me to complete my NQT year. The support and training provided by the school via the induction tutor, faculty mentor and CPD sessions was invaluable in me achieving my NQT year. The ethos of both students and staff made, what could have been a stressful year, into an enjoyable learning experience. The professional approach taken by colleagues in the process of observation and feedback of my lesson delivery was a positive experience. The advice and praise enabled improvement to my own practice and related directly to my evidencing the teaching standards. I would thoroughly recommend CHS to anyone starting out in their teaching career.” (Mathematics NQT Teacher, joined 2018)

Many of our NQTs from the past few years continue to work at the school following their first year and a number have taken on TLR posts and taken a role in leading curricular developments in school and many have followed programmes for developing their teaching and leadership skills.

“I am lucky to be completing my NQT year at Claydon High School. The support provided by the school and Science department has been second to none. All staff are welcoming and willing to share advice whenever needed and the CPD provided has been useful. I have felt welcomed into the school since day one and look forward to spending many more years here. (Science NQT Teacher, joined 2019)

Why not come and see for yourself?

See our website www.claydonhigh.com or contact Maéve Taylor (Headteacher) if you would like to know more about our school or to visit.