



**SHIRELAND  
BIOMEDICAL**  
UNIVERSITY TECHNICAL COLLEGE

# Year 7 Prospectus 2022



PROUDLY PART OF



**SHIRELAND**  
COLLEGIATE ACADEMY TRUST



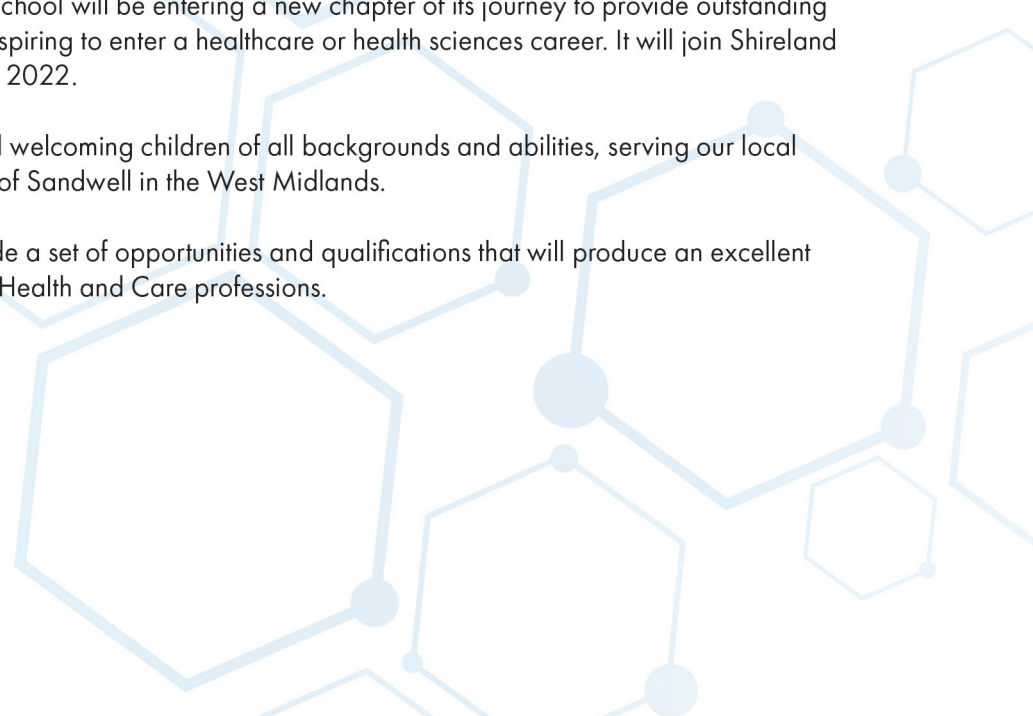
# Introduction

Shireland Biomedical University Technical College (UTC) will open its doors to Year 7 students for the first time in September 2022.


Previously Health Futures UTC, the school will be entering a new chapter of its journey to provide outstanding secondary education for students aspiring to enter a healthcare or health sciences career. It will join Shireland Collegiate Academy Trust in Spring 2022.

We are a non-selective state school welcoming children of all backgrounds and abilities, serving our local community and the wider borough of Sandwell in the West Midlands.

We believe that the UTC can provide a set of opportunities and qualifications that will produce an excellent foundation for students to enter the Health and Care professions.







Innovate  
Inspire  
Collaborate



# Welcome

Shireland Biomedical UTC has been created to provide an outstanding education to young people while also giving them a unique insight into the health and health science sector. As such, we are partnered with a huge range of employers who lend their expertise, facilities and time to make sure our students are best placed to be their future employees. This, allied with our state-of-the-art facilities, makes Shireland Biomedical UTC an essential choice for any young person interested in a career in this high skill, high demand and high employment sector of the economy.

To make sure our students are well prepared for their future, our offer goes well beyond that of other schools. Our employer partners not only advise our teaching staff on the practical application of school subjects but help design and deliver vocational and practical aspects of the curriculum as well. In addition, our students have significant opportunities to gain real life experience that is genuinely relevant to their future career.

Shireland Biomedical UTC will be proud to be a part of Shireland Collegiate Academy Trust and to build on their outstanding reputation across the West Midlands and nationally. Our Key Stage 3 students will follow the highly regarded Literacy for Life (L4L) curriculum in their first three years with us, which smooths the transition to secondary school life and sets them up to perform well in Key Stage 4.

We look forward to meeting you all and welcoming you to our school.



**Sir Mark Grundy**

CEO of Shireland Collegiate Academy Trust



# What is a UTC?

University Technical Colleges (UTCs) are government-funded schools with a science, technology, engineering and maths (STEM) focus. They provide a unique and relevant approach to education, which addresses the changing needs of students and employers in the 21st century.

UTCs were established by companies and universities in areas of high demand for talent. Alongside national curriculum teaching, UTCs also offer sought-after vocational and technical qualifications, and benefit from industry-standard equipment and specialist staff to provide students with skills that are valued by employers.

The UTC curriculum has a strong emphasis on 'real life' project-based learning, which engages students and develops their personal character. Because of this unique offer, UTCs allow for a broad choice of pathways when a student reaches 18 years old: university, higher or degree apprenticeships, or directly into a career.

Baker Dearing Educational Trust exists only to support University Technical Colleges (UTCs). Established in 2009, Baker Dearing sits at the centre of the UTC network and is uniquely placed to provide co-ordinated support to, and advocacy for, UTCs, as well as communications both within the network and to a broader audience.

Baker Dearing helps UTCs either directly, with its small team of highly experienced staff, or through the commissioning of assistance from others across the network. Individual support targets the unique aspects of a UTC, typically where help does not exist elsewhere in the education system. This includes, but is not limited to, enhancing the delivery of technical education, bolstering student recruitment, strengthening employer and university relationships, improving UTC finances, and assisting UTCs to join multi-academy trusts.

**Baker Dearing**  
Educational Trust

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# Our Philosophy

Our philosophy is about inspiring students to be fantastic people as well as fantastic learners. At its core we believe in an inclusive education for local students at every ability level, a rigorous grounding in academic fundamentals and that every student should be equipped for the future through the acquisition of cutting-edge skills for the era in which they live.

Most importantly, we believe that every student should be safe, happy, ambitious for themselves and respectful of all. A great student is also a decent person and we put decency at the heart of our philosophy.

Furthermore, we want every student to have access to a 'Whole Education'. By this we mean that we want every student to develop the range of skills, qualities and knowledge they will need to succeed and thrive in life, learning and in the workplace.

We want to help to make learning more relevant and engaging, with students taking ownership of what they learn, and we want to support learning across various settings (online, outside, at home, through volunteering and work) while engaging with the wider community.

## Our Mission for staff

Leading learning | Seeing further | Promoting cohesion

## Our Mission for students

Aim higher | Changing attitudes | Be concerned for all

## Our Values

We support aiming higher through innovation by pushing the boundaries for learning, particularly in the use of technology.

We support changing attitudes through providing students and staff with opportunities to broaden their horizons, experiencing new things and learning in different ways.

We support being concerned for all through encouraging collaboration. We work hard to create environments where students and staff have opportunities to work together, share ideas and care for every member of our community.



# A Strong and Growing Trust

Shireland Biomedical UTC is supported by a strong and expanding Trust founded by three-times Ofsted 'Outstanding' Shireland Collegiate Academy.

From here we draw support and work together to develop our curriculum and we share many of the characteristics which have made it so successful. We also share expertise and resources to provide further support to the students of our UTC.

Shireland Collegiate Academy Trust was established in 2007, founded by Shireland Collegiate Academy, based in the Smethwick area. We have a reputation both locally and nationally for being innovative in our teaching methods and using technology to enhance levels of progress, inspiring individuals within our care. We aim to maintain this reputation throughout all the schools within our Trust to provide the very best educational opportunities for all of our young people.

INNOVATE  
INSPIRE  
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**SHIRELAND**  
COLLEGIATE ACADEMY TRUST

# Our Curriculum

At Key Stage 3, students study the well-established Literacy for Life (L4L) programme developed over the last 15 years and increasingly used in schools across the region.

Children can struggle to make the jump to secondary school. In many schools they find themselves in an unfamiliar environment with many teachers who may see them only rarely.

The L4L model allows for a smooth transition from primary school, allows us to produce great outcomes and you can be sure that your child has a teacher whose top priority is students' progress and welfare.

More importantly, this provides a contact for you in the school who really knows how your child is progressing whom you can contact to know how your child is doing in terms of both their pastoral and academic needs.

Students who have completed this Key Stage 3 programme have shown excellent results at GCSE and A-Level over a sustained period and have a skill profile which equips them to achieve in their future studies and career.





# How is this different to a 'standard' curriculum?

Students have 17 hours with the same teacher in Year 7, 13 hours in Year 8 and 5 hours in Year 9.

The National Curriculum is taught across a series of themes; subjects are combined to let students learn in context with more exciting experiences that allow them to see the links between subjects.

The themes are technology-rich experiences. We will ensure that every student has their own Microsoft device within the school to be able to take advantage of the latest resources and developments in learning.



# What is a Theme?

One of the exciting parts of our Literacy for Life curriculum are the themes. A theme is a topic that is around three or four weeks long, which the students use as a base for their learning.

Overall, themes cover all of the areas of the National Curriculum, but not every theme contains a full balance of every subject. Some might be more geography-based, while another may contain more drama.

By writing the curriculum in this way it allows for stronger experiences and more extended blocks of time to produce high quality outcomes. A student can perform a piece of diary writing in a 'Great Fire of London'-based theme or create an instructional manual in a theme based on robotics; they can learn shape, space and measure skills across architecture in our 'Grand Designs' theme. Engaging topics focusing on real life experience can help students to know more and remember more.

Themes have within them certain key characteristics: a large piece of extended writing, time set aside for developing reading, and several competencies that the students will develop.

Within the themes there are trips and experiences, opportunities to produce outstanding pieces of work and to share them with each other and the outside world. There are also extended opportunities to embed and assess the knowledge and skills that the students gain in the form of review and exam weeks.

Art, Music, Languages, Physical Education, Dance, practical Science and Design Technology are taught outside of the integrated curriculum though will occasionally have a presence in themes.



## Year 7 themes

Citizen Me  
Journey to the Centre of the Earth  
In Days of Old  
Fairy Tales  
Journeys  
iRobot  
Growing  
Water  
Off with their Head  
Silent Movies

## Year 8 themes

Pudding Lane  
Grand Designs  
Coming and Going  
India  
Da Vinci  
Freedom  
Coast  
Apps for Good  
Please Sir  
Over the Top









# A whole education

At Key Stage 3, students seek to master a series of competencies to develop themselves as rounded individuals who can contribute effectively to society and operate as independent learners.

We aim to develop students who are not just successful but:

- Self-motivated, inquisitive students capable of independent study.
- Students who believe that they can improve their skills and abilities through practice and hard work.
- Students who have strong and resilient coping mechanisms to deal with change.
- Students who are willing to take risks.
- Students who have a love of learning.

As part of this we have six areas of development that deal with students' academic progress and four that look at how students are developing as people, their ability to learn, their aspirations and that they are becoming decent people in society.

# Key Stage 4

All our new Year 7 students will take GCSEs in English Language, English Literature, Mathematics and combined science and at least one of the English Baccalaureate (EBacc) subjects – Geography, History, German, Triple Science or Computer Science. Students will also complete a qualification in Health and Social Care or Triple Science as standard.

It is the academy's aim that all students will study at least nine GCSE (or equivalent) qualifications, with the core offering described above supplemented by a range of optional subjects.

In addition to the range of qualifications detailed above, students will have timetabled Physical Education lessons and also receive education in areas such as relationships and sex education, citizenship, careers and religious education, which are delivered through tutor time and our focus day programme.



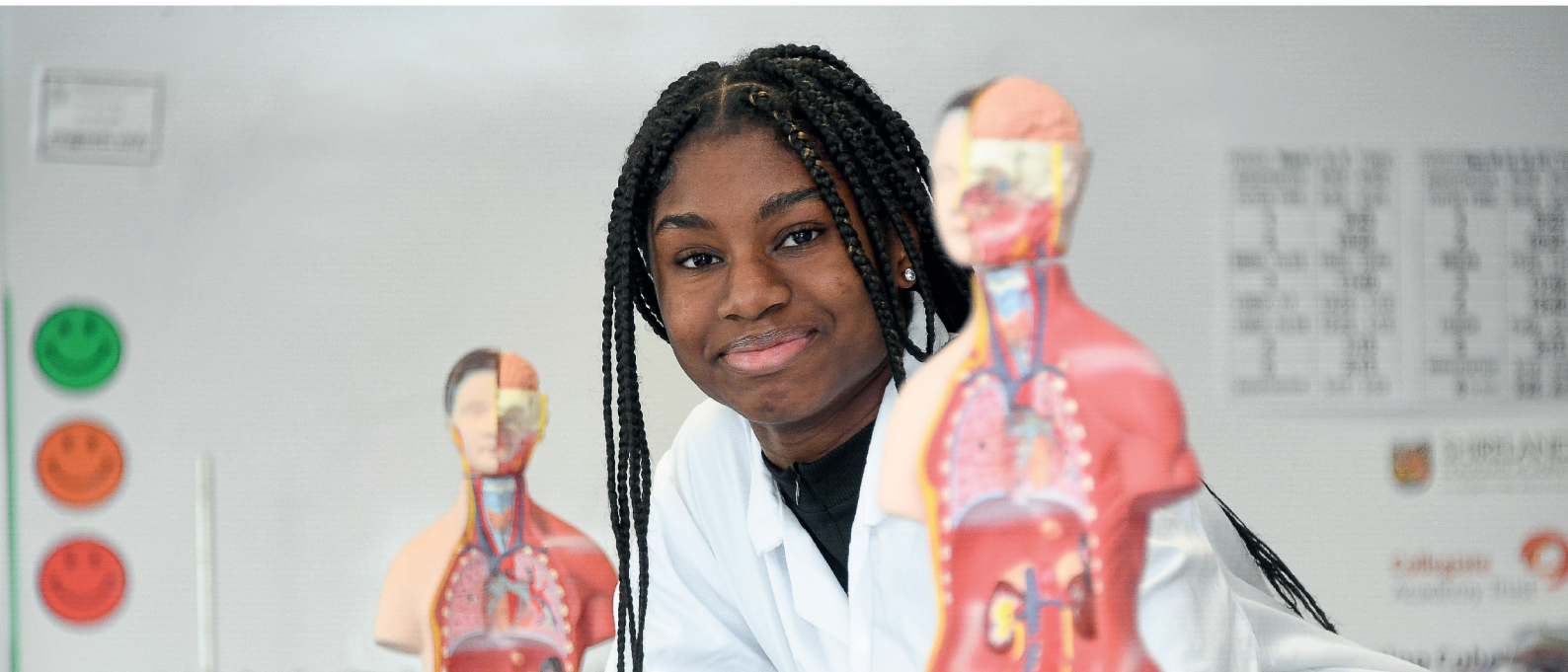


# Key Stage 5

At Key Stage 5, our students will have the opportunity to access a large range of courses at Shireland Biomedical UTC and across our Trust's sixth form consortium.

The UTC campus will focus on subjects related to careers in the health sector, such as health and social care and the sciences as well as several core academic subjects, allowing students to capitalise on opportunities provided by our facilities and links with a range of industry partners.

The Post 16 provision at the UTC will be a part of our overarching Post 16 Consortium comprising Shireland Collegiate Academy, Shireland CBSO when it opens in 2023 and the UTC from September 2022. We will base a number key programmes at the UTC but there will also be the opportunity for our students to be taught at our other sites if that will benefit them. All of our Post 16 learners receive a tablet device and this will be the same at the UTC.





# The School Day

The school day begins at 8:45am with form time. During this period, students receive PSHE lessons and discuss any concerns that they have with their tutor.

Lessons are one hour long but as part of the L4L curriculum students often have extended periods of time to deepen their learning and produce great outputs.



Time	Period
8:45am - 9:25am	Form Time
9:25am - 10:25am	Period One
10:25am - 11:25am	Period Two
11:25am - 11:40am	Break
11:40am - 12:40pm	Period Three
12:40pm - 1:15pm	Lunch
1:15pm - 2:15pm	Period Four
2:15pm - 3:15pm	Period Five
3:15pm - 3:25pm	Afternoon Registration

# Forming a community

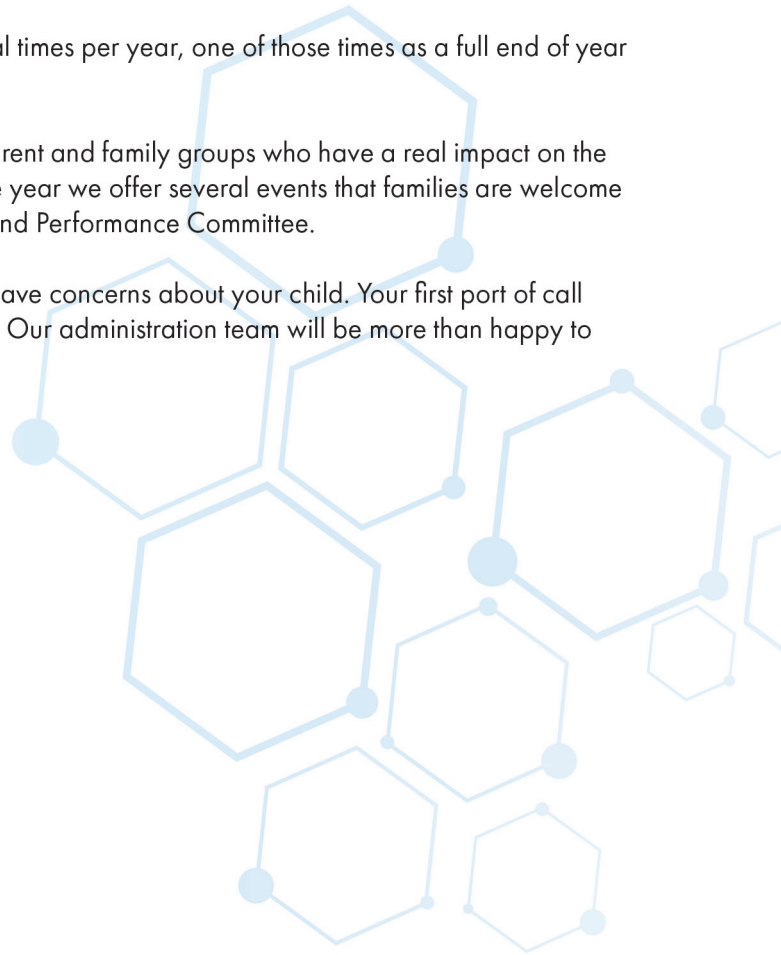
Within the Trust, we have always had a national reputation for our use of technology and some of this can be seen in the way that our students work and the way we can communicate this to you.

All students will have their own Microsoft device for use in school. Every class will have a Microsoft Teams site where teachers will upload resources and students can access them from anywhere as well as complete the assignments they are given.

We promise to report back on your child's progress several times per year, one of those times as a full end of year report, in addition to formal parents' evenings.

We also want to work in partnership with you to create parent and family groups who have a real impact on the life of the school, the students and its future. Throughout the year we offer several events that families are welcome to attend, or you can stand for election to our Standards and Performance Committee.

You are welcome to contact the school at any time if you have concerns about your child. Your first port of call would be the form teacher who sees your child every day. Our administration team will be more than happy to assist you with your queries.



# Immersive learning experiences

## Meet our Partners


Shireland Biomedical UTC and local employers have come together to forge partnerships that provide a unique learning experience for our students and give them access to real-life projects that underpin academic learning.

We are working with a number of local universities to identify a university sponsor for the school.

West Midlands Ambulance Service NHS Foundation Trust  
Birmingham and Solihull Mental Health NHS Foundation Trust  
Dudley and Walsall Mental Health Partnership NHS Trust  
Birmingham Women's and Children's NHS Foundation Trust  
Sandwell and West Birmingham Hospitals NHS Trust  
Birmingham Community Healthcare NHS Trust  
The Royal Orthopaedic Hospital NHS Foundation Trust  
Heart of England NHS Foundation Trust  
The Dudley Group NHS Foundation Trust  
The Royal Wolverhampton NHS Trust  
Walsall Healthcare NHS Trust  
University Hospitals Birmingham NHS Foundation Trust  
Black Country Partnership NHS Foundation Trust  
Health Education England (HEE)  
Compton Hospice





A photograph of a medical training simulation. A female student wearing a light blue lab coat and glasses is leaning over a medical mannequin lying in a hospital bed. She is holding a black rectangular device, possibly a blood pressure cuff or a sensor, against the mannequin's arm. The mannequin is wearing a patterned hospital gown and has its head tilted back. The background shows a typical hospital room setting with a bedside table, a wall-mounted electrical outlet, and a white medical stand. The entire image is framed by a white border.

Our building is equipped with a range of state-of-the-art facilities including a mock hospital ward and immersive room where students can get hands on with the practical side of their health care and health sciences education.

# Pastoral Support

Starting secondary school can be a daunting prospect for students coming from primary school. At some schools, students can struggle as they have so many different teachers but no-one to really look after their welfare.

This is not the case at Shireland Biomedical UTC. Our pastoral support starts with the close ties that families and students make with their L4L teacher, who is the first point of contact for any issues or concerns you may have.

We want to create:

- Happy, healthy students, both mentally and physically who feel that their school and peers support them.
- Students who know how to stay safe outside of the Academy.
- Students with a sense of decency, who are respectful of others both within and outside the school.

We want to do this in partnership with parents safe in the knowledge that all of us are looking out for the best interests of the student. Parents can be involved in the life of the school in lots of ways, including our family forum.

We know that students do not always get it right in terms of behaviour. When this is the case, the school will remove students from lessons to reflect upon the reasons for their removal and, where necessary, work with professionals to improve their behaviour.

We believe that teachers should be able to teach and that those that want to learn should never have their learning disrupted by a minority. We show zero tolerance to bullying.

Having said this we also know that students behave best when they enjoy their learning, when they feel it has purpose and when they feel celebrated and successful by staff who believe in them. We will always strive to bring this positivity to each student at Shireland Biomedical UTC.



# Additional Support

The school is committed to serving students of all abilities. Some students will need additional support provided by the Inclusion Department and supported by the Trust's wider teams.

The Inclusion Department has two key roles. The first is to ensure appropriate systems are in place to identify any emerging SEND need and secondly to enable students identified with Special Educational Needs or Disabilities (SEND) to reach their full potential.

The team can provide in-class support, working with teachers across a number of subjects so that identified students can, with additional help, develop subject-based skills and understand and make as much progress as their peers.

For students with Education, Health and Care Plans we will seek to provide the support detailed within these plans to ensure that students are happy and successful.

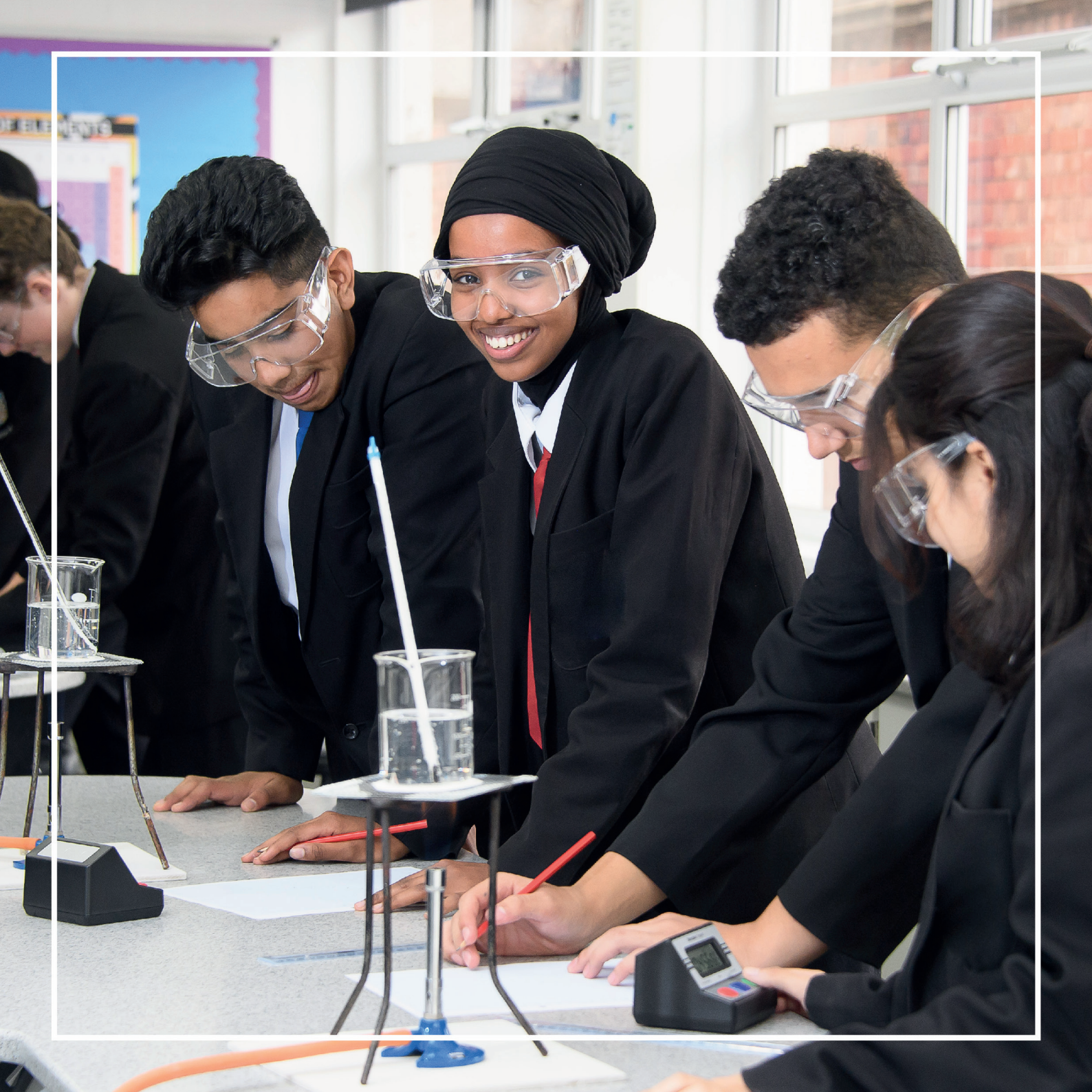
Staff within the department will also assess, monitor and review students' skills, offer advice on students with needs and liaise with outside agencies who provide specialist assessment and support.

Whilst the school has no formal specialist resource base/ provision, the Academy offers a wide range of support where needs have been formally recognised via an Education, Health and Care Plan. Our building is fully DDA compliant.

Please contact us and ask to speak to our SENCo if you have any concerns regarding a SEND need and are considering applying to the school, to seek advice about our available support.







# How to apply

Our inclusive admissions process will, at all times, be open, transparent and fair, and will meet the requirements of the national Schools Admissions Code, the Appeals Code and Admissions Legislation.

Shireland Biomedical UTC will process applications inside of the normal Local Authority process for coordinating school offers.

Our admissions process is open year-round for September 2022 entry. Applications to Shireland Biomedical UTC do not affect your local authority application.

We will have 120 Year 7 places for the academic year beginning September 2022.

The admissions policy and application form, detailing how you can apply, how places will be allocated and how you can appeal can be found on our website: [sbmutc.org.uk](http://sbmutc.org.uk).



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