

'Listed recently as one of the top 10 most innovative schools in the country'



### **Welcome from the Principal**

We live in exciting times – our great city of Liverpool is currently undergoing an amazing renaissance, with new jobs, investment and opportunities. We are delighted to be able to offer one of the most unique roles in UK education here at the Life Sciences UTC. Our most recent Ofsted inspection has graded us as a 'good' school in all areas and outstanding in Personal Development, behaviour and wellbeing behaviour. Our exceptional academic results and reputation place us in the top 3 highest performing academic colleges in the city region and in the top 8 schools for KS4 progress. We are the best performing UTC in the country.

The Life Sciences UTC is now in its tenth year and continues to grow both physically and in reputation. A unique culture and ethos is driven by our mantra that 'Every Day is an Interview' allowing for an extraordinary learning environment in which students and teachers flourish. The curriculum is driven by student's destinations and an extremely high standard of teaching and learning is matched by an extraordinary programme of project based learning, enrichment and work placements.

We believe that when joining our team as a student, parent, member of staff or a member of the local community, by embracing our values of high aspiration, transformational experience, community engagement and excellent achievement we will deliver outstanding educational outcomes for all.

We believe it is our job to ensure that our students take pride in all they do and graduate from Life Sciences UTC with the confidence to take on the competitive and ever-changing world around us.

If you have any questions, would like a conversation or if you wish to come and see the outstanding work happening across our academy please feel free to contact us.

**Jillian Davies** 

Principal

### <u>History of Liverpool Life Sciences UTC</u>

Liverpool Life Sciences UTC was the first Science and Health specialist school in the country opening in 2013. As a UTC it is a 14-19 school that offers a range of GCSE, A level and BTEC qualifications to students alongside a truly unique offer of internships, project based learning and experiences. The UTC is well resourced both in terms of facilities and staff. With industry standard science labs, a mock hospital ward, cinema and even its own urban farm, there is genuinely no school quite like it in the country. It is housed in a superbly equipped building in one of the most exciting areas of Liverpool.

### The Trust

Northern School Trust is a not-for-profit education charity. It is a well-developed MAT (Multi-Academy Trust) held in high regard by the DFE. There are currently three schools in the Trust including an innovative Studio School, the Life Sciences UTC in the centre of Liverpool and North Liverpool Academy one of the largest schools in the city.

The Trust is proud of its collaborative way of working and is developing into a nationally recognised and trusted academy sponsor with an excellent reputation. The Trust has a wide range of expertise and specialised experience to call upon, having access to the FE, University, private and voluntary sectors as well as partner schools and consultant expertise drawn from across the UK.

The Trust has a central team that provides best value and an efficient service delivery in areas of HR, Finance, Enterprise & Marketing, Governance, Strategic ICT Development, Data and Facilities Management to all NST schools.

# **Job Description: Teacher**

Post Title:	TEACHER	
Purpose:	◆ To contribute effectively to the work of the UTC and to the achievement of its mission.	
r urpose.	<ul> <li>To facilitate and encourage a learning experience which provides students with the</li> </ul>	
	opportunity to achieve their individual potential.	
	To contribute to the provision of an appropriately broad, balanced, relevant and	
	differentiated curriculum for students.	
	♦ To actively safeguard and promote the welfare of students in the UTC	
Reporting to:	Curriculum Leader	
Responsible for:	The provision of a full learning experience of students.	
Liaising with:	Support staff other teachers other professionals	
Salary/ Grade:	The appropriate point on the STPC scale for teachers.	
MAIN (Core) DUTIES		
Operational /	♦ To contribute to the whole UTC's planning activities.	
Strategic	◆ To assist in the development of appropriate syllabuses, resources, schemes of work,	
Planning	marking policies and teaching strategies that secure progress of all students	
	<ul> <li>To plan and prepare courses and lessons including projects in collaboration with UTC partner organisations.</li> </ul>	
Curriculum	◆ To assist the Curriculum Leader to ensure that the curriculum area provides a range of	
Provision	courses which will complement the UTC's strategic objectives.	
Curriculum	♦ To assist in the process of curriculum development and change so as to ensure the continued	
Development	relevance to the needs of students, examining and awarding bodies and the	
	UTC's Mission and Strategic Objectives.	
Staffing Staff	◆ To take part in the UTC's staff development programme by participating in	
Development	arrangements for further training and professional development.	
Recruitment /	To continue personal development in the relevant areas including subject knowledge and	
Deployment	teaching methods.	
of Staff	To participate in the Performance Management process.  To work on a march of a design stand to contribute a self-include a fife-time.	
	<ul> <li>To work as a member of a designated team and to contribute positively to effective working relations within the UTC.</li> </ul>	
Quality	◆ To help to implement UTC procedures and to adhere to those.	
Assurance	◆ To contribute to the process of monitoring and evaluation of the curriculum	
	area/department in line with agreed UTC procedures, including evaluation against	
	quality standards and performance criteria. To seek/implement modification and	
	improvement where required.	
	<ul> <li>To review from time to time methods of teaching and programmes of work.</li> <li>To take part, as may be required, in the review, development and management of activities</li> </ul>	
	relating to the curriculum, organisation and academic mentoring functions of the UTC.	
Management	To maintain appropriate records and to provide relevant accurate and up-to-date	
Information and	information for MIS.	
Administration	To complete the relevant documentation to assist in the tracking of students.	
Communications	The second secon	
	Where appropriate, to communicate and co-operate with internal/external individuals and	
	bodies as appropriate.	
	To follow agreed policies for communications in the UTC.	
	To show an active and personal commitment to safeguarding students by	
	communication any issues that may arise.	

Marketing and	◆ To take part in marketing and liaison activities such as Open Evenings and liaison
Liaison	events with schools and community organizations.
	◆ To help with the interviewing of prospective students.
	◆ To contribute to the development of effective subject links with external agencies.
Management of	◆ To contribute to the process of the ordering and allocation of equipment and
Resources	materials.
	To assist the Curriculum Leaders to identify resource needs and to contribute to the
	efficient/effective use of physical resources.
	To co-operate with other staff to ensure a sharing and effective usage of resources to the     banefit of the UTC department and the students.
Acadamia	benefit of the UTC, department and the students.
Academic	To promote a safe environment for all students as part of the safeguarding agenda  To promote the same and so the safeguarding agenda
Mentoring	To promote the general progress and well-being of individual students.
System	◆ To register students, accompany them to assemblies, encourage their full attendance at all lessons and their participation in other aspects of UTC life.
	◆ To undertake regular personal review interviews with students to assist in evaluating
	their progress and development and in identifying and monitoring personal action plans.
	◆ To evaluate and monitor the progress of students and keep up-to-date the individual
	student progress file and other records as may be required.
	To contribute to the preparation of Records of Achievement/ profiles and other
	reports, including the drafting of references.
	◆ To alert the appropriate Curriculum Leader to problems experienced by students and to make recommendations as to how these may be resolved.
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	<ul> <li>Monitor course work and targets and report any falling off of performance</li> <li>Monitor merits rewards and sanctions and undertake appropriate actions</li> </ul>
	To support the activities of the House and take part in events.
	To deliver the Academic mentoring programme.
	To contact the parents, via the Head of House, Curriculum Leader or House Manager to
	keep them informed of any difficulties and problems experienced.
Teaching	◆ To teach, according to their educational needs, including the setting and marking of
	work to be carried out by the student in the UTC and elsewhere.
	◆ To assess, record and report on the attendance, progress, development and
	attainment of students and to keep such records as are required to provide, or
	contribute to, oral and written assessments, reports and references relating to
	individual students and groups of students.
	◆ To undertake a designated programme of teaching.
	◆ To ensure a high quality learning experience for students which meets internal and
	external quality standards.
	◆ To prepare and update subject materials.
	◆ To use a variety of delivery methods which will stimulate learning appropriate to
	student needs and demands of the syllabus.
	◆ To make extensive use of the ICT facilities that are available to enhance teaching and learning.
	◆ To contribute to the development of the materials on the VLE
	◆ To maintain discipline in accordance with the UTC's procedures, and to encourage
	good practice with regard to punctuality, behaviour, standards of work and homework.
	◆ To undertake assessment of students as requested by external examination bodies,
	departmental and UTC procedures.
	◆ To mark, grade and give written/verbal feedback as required.
	◆ To ensure that all cross curricular aspects such as Citizenship are delivered according
	to the UTC's plan and that these are assessed and recorded.

**UPS 1,2,3** It is the role of post threshold teachers to support others younger in the profession to gain the necessary skills to pass through the threshold or to move higher in expertise. It is therefore expected that each member of staff will contribute towards the development of the practice of colleagues and be

supportive of them so that that the base of knowledge is shared and our expertise as the UTC grows. UPS 1,2 and 3 are deemed to be good and very good practitioners and the quality of their work should be always commensurate with that expectation

The teachers core competencies and skills as defined by the Teaching Agency

#### **OTHER SPECIFIC DUTIES**

This job description is current at the date shown but, in consultation with you, may be changed by the Principal.

## **Person Specification: Teacher**

Your first concern is the education of your students, and you are accountable for achieving the highest possible standards of work and conduct. Teachers at the UTC are committed to innovation and engaging young people within the context of Life Sciences.

Teachers act with honesty and integrity; have strong subject knowledge, keep their knowledge and skills up to date and are self-critical; forge positive professional relationships; and work with parents in the best interests of our students.

	Essential		
Qualifications	Qualifications		
	<ul> <li>Relevant professional qualifications - Degree level or equivalent</li> <li>Has up to date knowledge of relevant legislation and guidance in relation to working with, and the protection and safeguarding of children and young people</li> <li>Displays commitment to the protection and safeguarding of children and young people</li> <li>Teaching qualification</li> </ul>		
Skills/ Knowledge / Qualities			
Teaching	To be a good or outstanding teacher under the current Ofsted framework		
Management of Learning	<ul> <li>Commitment to and ability to support the distinctive ethos of the UTC</li> <li>Excellent communication skills.</li> <li>Contribute to the design and provision of an engaging curriculum that demonstrates good planning and organisational skills.</li> <li>Ability to relate well to staff, students and parents including promoting a love of learning and stimulating students' intellectual curiosity.</li> <li>Values and respects the views and needs of children and young people.</li> <li>Have a clear understanding of the needs of different groups of students and be able to use and evaluate distinctive teaching approaches to engage and support them.</li> <li>Has good ICT skills which can be used in teaching for learning and good presentational skills.</li> <li>Is resilient and demonstrates ability to work well under pressure.</li> <li>Manages time effectively</li> <li>Ability to be a fully integrated team member and be adaptable and flexible in approach to meet the needs and aspiration of the students.</li> <li>Is committed to personal and professional development. Is reflective and learns form past experiences.</li> <li>Is willing to work within the organisational procedures and processes to meet the required standards for the role</li> </ul>		

Curriculum	<ul> <li>Good knowledge and understanding of the relevant curriculum area with the ability to foster and maintain students' interest in the subject and address misunderstandings.</li> <li>Demonstrate a critical understanding of developments in the subject and curriculum area, and promote the value of scholarship</li> <li>Demonstrate an understanding of and take responsibility for promoting high standards of literacy, articulacy and the correct use of standard English, whatever your specialist subject.</li> <li>Willingness to participate in the evaluation and monitoring of the relevant curriculum area(s)</li> </ul>
Staff	<ul> <li>Willingness to participate in Personal Development Review and Staff Development procedures.</li> <li>Commitment to equality of opportunity and fair treatment for all staff and students.</li> <li>Appreciates the significance of safeguarding and interprets this accurately for all individual children and young people whatever their life circumstances</li> <li>Willingness to undertake training to complete individual training needs.</li> </ul>

Date: March 2017

The UTC is committed to the safeguarding of its students and the promotion of the welfare of children and young people and expects all staff and volunteers to share this commitment.

### **Liverpool and Mersey region**

Whether you are a native to Merseyside or looking at relocating, it's clear that Liverpool and Merseyside as a whole has a lot to offer. Being European Capital of Culture in 2008 it's evident why.



Here in Liverpool, there is something for everyone to enjoy, whether it's visiting one of the many museums for a spot of history and culture, to experiencing a taste of the orient – Liverpool has the biggest Chinese arch outside of mainland China!

Here are some other reasons to enjoy our City

- 2 amazing Cathedrals
- Amazing parks and gardens
- 2 top premier league football clubs both of which are located within walking distance of the Academy
- House prices in the North West are far cheaper than anywhere else in the UK
- Excellent transport links
- Top tourist attractions
- Fantastic range of shopping, restaurants and nightlife

Why not visit <u>www.visitliverpool.com</u> to see why Liverpool is great!

