Sidney Stringer Academy

SWETSTRINGER ACADE

Sidney Stringer Multi Academy Trust

Teacher of Computer Science -Al Innovation Lead MPS / UPS + TLR 2b

Information Pack Believe | Achieve | Succeed



The Sidney Stringer Multi Academy Trust (SSMAT) is a network of five diverse schools educating over 3,500 pupils and employing more than 600 dedicated teaching and support staff. Based in Coventry, England, the Trust encompasses:

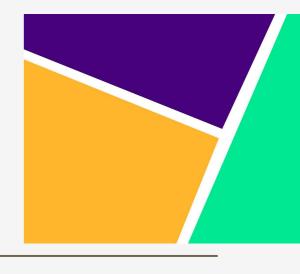
- **Sidney Stringer Academy:** The lead school is located in Hillfields, offering secondary education for students aged 11-18.
- **Radford Primary Academy:** Providing a nurturing primary education for young minds.
- **Ernesford Grange Community Academy:** Serving the community with quality secondary education.
- **Riverbank Academy:** A broad spectrum school supporting students with various needs.
- **Sidney Stringer Primary Academy:** Located opposite SSA, provides an all-through provision from reception to 11 years old through to the secondary school.

Collaboration is at the heart of the SSMAT, with all schools working closely together to:

- Share best practices and resources.
- Offer a seamless educational journey across different stages.
- Support the professional development of staff.
- Ensure all students receive an outstanding education, reaching their full potential.

You will be based at SSA but will expected to visit all of the schools regularly to work closely with the schools' Headteachers, Business. Operations & Finance managers.

We are a growing Trust and have been approved as sponsors for **Woodfield Special School** which will join the Trust in the next 12 months. We have been working closely with the school, since February 2021, and during this time it has gone from Ofsted Inadequate (March 2020) to Good in all areas (November 2023). It also involves relocating the school onto the Old Woodland Boys' School. This will provide us with an excellent opportunity to expand our Community links, deliver our own Alternative Provision and provide a first class education for all these young people.



www.sidneystringertrust.com

Sidney Stringer Multi Academy Trust

### CEO/ HEADTEACHER MESSAGE:

"This is an exciting time for our MAT and we are constantly looking at how we can work together for the benefit of all the children in our schools."

### TAKING YOUR CAREER TO THE NEXT LEVEL:

"The Trust is forward thinking and if you join our team, your professional development will be a priority. We are looking for someone who has the experience and skills to take us to the next level.

"Sidney Stringer Multi Academy Trust is a very successful group of schools. The Trust is made up of two secondary schools, two primary schools, and one special school, with another special school joining soon. All schools are Good or better and Sidney Stringer Academy and Sidney Stringer Primary are the most popular secondary and primary schools in the city and all schools are full with many year groups having a waiting list.

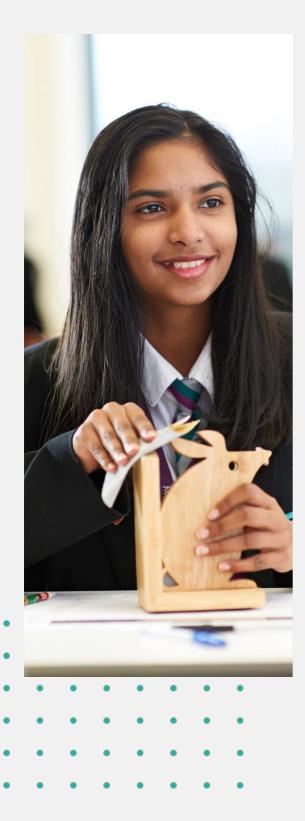
We are well respected within the city and our Trust leads the Coventry SCITT (School-Centred Initial Teacher Training) where we train the next generation of teachers, for us and also the wider city/region.

Our vision is 'working together to achieve excellence for all' and we do this by working closely as a team of leaders and groups of schools to share good practice and expertise. We try very hard to not do things for the sake of it, but we do things that make a difference.

If you join our team then we will expect you to work hard for the children and in return we, as a Trust, will work hard for you."

# OUR ACADEMY VALUES

### Sidney Stringer Academy



#### **OUR CORE VALUES:**

Our core values are the humanitarian values of **DRIVE:** 

- Determination
- Respect
- Integrity
- Virtue
- Equality

#### **OUR CURRICULUM PRINCIPLES:**

#### Immersive:

Students are immersed in their subjects and learning. Change and disruption is minimised.

#### Inclusive:

Learning, curriculum and timetables are personalised to meet the needs of all students and ensure social justice.

#### Ambitious:

We have high expectations of our students and what they can achieve in life by overcoming their barriers to development and learning.



#### Welcome to Sidney Stringer Academy

Our ambition at Sidney Stringer Academy is to create a vibrant, happy and successful academy which delivers the very highest standards of education and nurtures each student's talents and skills and plays a central role in meeting the needs of our local community.

Sidney Stringer Academy is a very successful school. In 2023, we were judged as outstanding by Ofsted in three categories: Leadership and Management, Personal Development and Sixth-form provision.

We are currently very oversubscribed and an extremely popular local school.

The curriculum we offer both stretches the gifted and talented and supports those with special needs. Ofsted commented that "The Academy supports students exceptionally well". We set high standards and have high expectations of all.

We all look forward to working in partnership with parents and appreciate your support in providing an outstanding education for all of our pupils.

We also lead the Coventry SCITT which involves us training our own teachers.

This is an exciting time to be a student or member of staff at Sidney Stringer. If you want to find out more please come and visit us and see for yourself, you are most welcome.



Anna Ford - Associate Headteacher

# WHY WORK AT SIDNEY STRINGER ACADEMY?



Why should you invest in shaping the future of the students at Sidney Stringer Multi Academy Trust? To shed light on the reasons our dedicated staff members cherish their roles, we've gathered some of their testimonials:

- "I have been at SSA for over 13 years and have worked in a range of Coventry and Warwickshire schools. The team here at Stringer is diverse with a range of skill and every person here is deeply passionate about the power of education."
- "I work at SSMAT because it's an amazing environment where everyone is treated and valued with respect. We do what we do because we care and we have a heart for the needs of our students."
- The team here at Ernesford is diverse and every person here is deeply passionate about the power of education. We are all working towards a common goal and that is to give young people the opportunity to thrive in their communities.



- "During my three years at in the SSMAT, I have met people fuelled by a shared passion for making a difference for the students. The support and collaboration here are truly inspiring and motivates me to push myself everyday. I am confiden in the development opportunities available."
- "Riverbank is a very special place to work in. I have always felt valued, worked with some fantastic colleagues, I feel privileged to still work here and have a job where I make a difference to students lives."





# JOB Description

Sidney Stringer Multi Academy Trust is committed to safeguarding and promoting the welfare of children and young people and requires all staff and volunteers to share this commitment.

Teacher of Computer Science - Al Innovation Lead

Post:	Teacher of Computer Science - Al Innovation Lead
Contract/Salary:	MPS/UPS + TLR 2b
Required:	September 2025
Accountable to:	Vice Principal for IT, Data, Sustainability and Assessment

### **JOB PURPOSE**

We are looking for a motivated and enthusiastic teacher to become part of our team. The ideal candidate will design and deliver engaging lessons that align with the curriculum, inspiring students to achieve their full potential. This role involves creating a supportive and dynamic learning environment while fostering both academic growth and personal development in every student.

# KEY TASKS & RESPONSIBILITIES:

We are seeking a dedicated and passionate teacher to join our team. The successful candidate will plan, deliver, and review high-quality lessons in accordance with the curriculum, ensuring that all students are engaged and making exceptional progress. This role requires a commitment to fostering a positive learning environment and supporting students' academic and personal development.

Key Responsibilities:

- Plan, deliver, and review lessons that are appropriate to students' age and ability, facilitating their learning progression.
- Ensure teaching is broad, balanced, engaging, and appropriately differentiated to maximize student potential.
- Identify and address individual student needs to ensure outstanding progress and wellbeing.
- Promote and maintain discipline in line with the academy's behavior policy.
- Use formative and summative assessments effectively to inform lesson planning and interventions.





- Provide constructive feedback that supports students' learning and development.
- Manage the classroom and resources to create a positive and effective learning environment.
- Set and monitor homework assignments where appropriate.
- Fulfill pastoral responsibilities by supporting students throughout the school day.
- Engage in professional development to enhance teaching practices and contribute to the academy's strategic objectives.
- Attend and lead meetings, training sessions, and administrative tasks as required.
- Implement all trust policies consistently and contribute to decision-making processes.
- Report any safeguarding concerns immediately to the designated safeguarding lead.
- Carry out any other reasonable duties as requested by the Headteacher.



#### Teaching and Learning Responsibility (TLR) - AI Innovation Lead

About the Role:

Sidney Stringer Multi-Academy Trust is committed to providing exceptional educational opportunities for all students. We recognise the transformative potential of Artificial Intelligence (AI) in education and are seeking a highly motivated and forward-thinking AI Innovation Lead to champion the development and implementation of AI-driven strategies across our family of schools.

This is a unique opportunity to shape the future of learning within our Trust, empowering educators and enriching student experiences through the responsible and effective integration of AI tools and methodologies. The successful candidate will be a passionate educator with a strong understanding of current educational trends and a keen interest in exploring the possibilities of AI in Education.

#### Key Responsibilities:

#### Vision and Strategy:

- Develop and implement a comprehensive AI teaching and learning strategy aligned with the Trust's overall educational vision and strategic objectives.
- Conduct research and horizon scanning to identify emerging AI technologies and best practices relevant to education.
- Advise the Trust leadership team on the ethical and practical considerations surrounding the use of AI in education.
- To evaluate where AI could make a positive impact on organisational performance.



#### **Professional Development and Training:**

- Design and deliver high-quality professional development opportunities for teachers and support staff on the effective use of AI tools and resources.
- Create and curate resources (e.g. training materials, case studies, best practice guides) to support the integration of AI into planning, assessment, teaching and learning.
- Mentor and coach teachers in the development and implementation of Al-enhanced lesson plans and activities.

#### **Curriculum Development and Implementation:**

- Collaborate with curriculum leaders and MAT Leaders to identify opportunities to utilise AI for efficiency
- Develop innovative learning activities that leverage the power of AI to personalize learning, provide feedback, and enhance student engagement.
- To be able to produce, with guidance and support from the Vice Principal with responsibility for IT, applications and AI tools that meet the needs of the Multi Academy Trust.



#### **Research and Evaluation:**

- Conduct action research to evaluate the impact of AI interventions on student outcomes and teacher practice.
- Gather feedback from teachers and students on their experiences with AI tools and resources.
- Disseminate findings and best practices to the wider Trust community.

#### **Stakeholder Engagement:**

- Build strong relationships with teachers, students, parents, and other stakeholders to promote the responsible and effective use of AI in education.
- Represent the Trust at external events and conferences related to Al in education where needed.
- Liaise with external partners and vendors to explore potential collaborations and partnerships.

#### **Safeguarding and Ethical Considerations:**

- Ensure all AI initiatives are implemented in accordance with relevant data protection regulations and ethical guidelines.
- Promote digital citizenship and responsible use of technology among students and staff.

# PERSON SPECIFICATION



Aspect	Essential	Desirable	Measured By
Education & Qualifications	- Qualified Teacher Status (QTS) - Degree in relevant subject	- Postgraduate qualification - Further CPD in teaching methods	Application form
Knowledge & Experience	<ul> <li>Understanding of the National Curriculum</li> <li>Experience teaching KS3 &amp; KS4 (and KS5 if applicable)</li> <li>Effective classroom management strategies</li> <li>Proven track record of outstanding teaching and learning.</li> <li>Strong understanding of current educational trends and challenges.</li> </ul>	<ul> <li>Experience in pastoral roles</li> <li>Experience with SEN or EAL students</li> <li>Knowledge of recent educational developments</li> <li>Experience of working across multiple schools or academies.</li> <li>Experience of developing software applications.</li> <li>Formal training or certification in AI, programming or related fields.</li> <li>Experience of developing and delivering professional development programmes.</li> <li>Knowledge of data privacy regulations (e.g., GDPR).</li> <li>Experience of conducting research and evaluation.</li> </ul>	Application form Lesson observation Interview

Skills &	- Excellent communication,	- Use of technology in education	Application
Abilities	interpersonal and presentation		form
	skills	- Ability to lead extracurricular	Lesson
		activities	observation
	- Ability to differentiate lessons		Interview
	for diverse needs	- Experience in mentoring or	
		coaching	
	- Effective assessment and		
	feedback strategies		
	- Ability to inspire and engage		
	students		
	Ability to work independently		
	- Ability to work independently		
	and collaboratively within a		
	team.		
	- Passion for exploring the		
	potential of AI in education and		
	a commitment to ethical and		
	responsible innovation.		
	- Excellent IT skills and		
	proficiency in using a variety of		
	digital tools.		

Other	This post is exempt from provisions of the Rehabilitation of Offenders Act 1974. A Criminal Record Disclosure will be required prior to appointment.	

### **Document Control**

Reviewer	Role of Reviewer	Date of Last Review

## SAFEGUARDING

All staff are accountable for the way in which they exercise authority, manage risk, use resources and protect students from discrimination and avoidable harm. All staff have a duty to keep young people safe and to protect them from physical harm. By accepting a role that involves working with children and young people they need to understand and acknowledge that the responsibilities and trust are inherent in that role.

- The jobholder is expected to observe their obligations in accordance with the Academy's Child Protection Procedure, and to report any concerns that they may have regarding a child or young person's welfare to the appropriate person. The Academy's Child Protection Procedure can be obtained from the jobholder's line manager.
- The Governing Body is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.

### Rehabilitation of Offenders Act 1974

This job is exempt from the provisions of the Rehabilitation of Offenders Act 1974. Appointment to this job is subject to an enhanced DBS disclosure being obtained, and any relevant convictions cautions and reprimands being considered. Any convictions cautions or reprimands of relevance, obtained by the jobholder after enhanced DBS clearance has been acquired, must be disclosed to the Principal by the jobholder. Failure by the jobholder to do so, or the obtaining by the jobholder of a relevant conviction caution or reprimand, may be managed in accordance with the Academy's Disciplinary Procedure.



#### Health and Safety

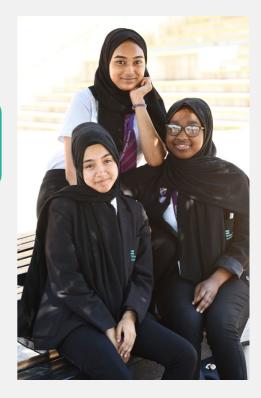
The jobholder is required to exercise their duty of care by taking responsibility for their own health and safety, and the health and safety of other people who may be affected by their acts or omissions (failure to act). Full guidance regarding health and safety is set out in the Academy's Health and Safety Policy, and in any risk assessments relevant to the jobholder's role or circumstances. Both can be accessed via the jobholder's line manager and must be observed.

### **CONTINUED...**

Equality and Diversity

Sidney Stringer Multi Academy Trust is committed to equality and values diversity. As such the Academy is committed to fulfilling its Equality Duty obligations, and expects all staff and volunteers to share this commitment. The Duty requires the Academy to have due regard to the need to eliminate unlawful discrimination, harassment and victimisation, advance equality of opportunity and foster good relations between people who share characteristics, such as age gender, race and faith, and people who do not share them. Staff and volunteers are required to treat all people they come into contact with, with dignity and respect, and are entitled to expect this in return.





This job description reflects the major tasks to be carried out by the jobholder and identifies the level of responsibility at which the jobholder will be required to work, as at the date on which the last review took place.

This job description may subject to review and/ or amendment at any time to reflect the requirements of the job. Any amendments will be made in consultation with any existing jobholder, and will be commensurate with the grade for the job. The jobholder is expected to comply with any reasonable management requests.

#### Training and Development

Sidney Stringer Academy has a shared responsibility with the jobholder for identifying and satisfying training and development needs. The jobholder is expected to actively contribute to their own continuous professional development, and to attend and participate in any training or development activities required to assist them in undertaking their role and meeting their safeguarding and general obligations.



# HOW TO APPLY:

WE LOOK FORWARD TO RECEIVING YOUR COMPLETED APPLICATION FORM.



#### **VISIT OUR WEBSITE**

For further details, an application form, and to apply, please visit our website: <u>www.sidneystringertrust.org.uk</u>

Alternatively you can contact us on WhatsApp on 02476633946.



#### **VIA EMAIL**

Please send completed application form electronically to Laura Niblock MAT Head of HR: <u>recruitment@sidneystringeracademy.org.uk</u> [no hard copies to be sent in the post].

#### **CLOSING DATE**



Monday 31st March 2025 at 12pm Interview date - Wednesday 2nd April 2025

If you would like any further information or have any questions then please email <u>recruitment@sidneystringeracademy.org.uk</u> or contact us on WhatsApp on 02476633946.