school21 find your voice

Candidate Information Pack
Maths Teacher



BIG EDUCATION

Welcome to School 21



School 21 is a community where every child is known, seen and heard. Through an education of the Head, Heart and Hand, our students thrive academically and develop the strong character needed to become change-makers in their world and find their voice.

We expect all of our students, staff and parents to live our values. This allows us to come together to provide unique experiences for our students. Some of the highlights include:

- Annual Festival of Light
- Annual Oracy Exhibition
- Annual Musical



What OFTSED said...
Pupils work hard and behave well. Lessons are calm and purposeful
Pupils talk positively about the spirit of community within the school.
Pupils are happy and safe here
The school provides pupils with opportunities to develop their talents and interests,particularly within the performing arts
The school has developed an ambitious curriculum from Reception to sixth form that goes beyond what is expected nationally
Discussion and inquiry are part of everyday school life.
The school has developed a broad careers programme that prepares pupils for the next stage in their education

Our Curriculum

We have a unique curriculum offer that goes well beyond the national curriculum. It is ambitious and designed to ensure that our students thrive academically, develop the strong character to become change makers in their world and find their voice.

We believe in a curriculum of the Head (academics), Heart (well-being), and Hand (real-life application).







Head	Heart	Hand
Academic progress	PSHE	Work Placements
Developing knowledge and skills	Coaching	Projects - changemakers
Cross curricular	Relational Practice	Performance

What is unique about School 21?

Oracy

What is Oracy?

Oracy is the ability to speak and listen effectively. Just like reading and writing, it's a vital skill that helps children express themselves clearly, think critically, and understand others.



Why It Matters

Strong oracy skills are key to your child's academic success, personal development, and future opportunities. Being able to express ideas clearly, listen actively, and engage in respectful dialogue helps children deepen their understanding across all subjects.

Coaching



What is coaching?

Coaching is a curriculum of the self. It is about seeing yourself in new and different lights in order to understand yourself better through rich experience, discussion and reflection, and responsive coaching. It also helps students to understand how to keep safe and grapple with some of the 'big questions'

Why It Matters

Coaching develops a deep understanding of every student and enables us to support their personal growth, achievement and well-being. It also equips students to better understand themselves and the challenges they face, giving them tools to navigate life.

What is unique about School 21?

Music: a curriculum for everyone

- 9 immersive projects at KS3
- GCSE Music & BTEC Music
- Music A Level/ Music Tech A Level
- The Festival of Light
- After school clubs
- Community choir
- S21 Musician of the Year



The Band Project Scholarship

- Free instrument hire
- Subsidised/free tuition
- Immersive community projects
- Collaborations with professional musicians
- Performance opportunities



Musical Theatre

- Annual Musical
- Professional set
- Professional musicians with students
- Student led set, props, stage management team
- Student led sound & lighting team



Our Behaviour Policy

Our behaviour policy supports our holistic approach to the whole child. We believe in relational practice to support a behaviour policy that allows all students to learn. In a student is sent out a lesson, a restorative conversation happens after school.



The Big Education Family

Big Education is a multi academy trust as well as a social enterprise. Our mission is for as many children as possible to be offered a Big Education - one in which children can flourish through the development of head, heart and hand. Our aim is to do this in three ways. To inspire through our thought leadership. To design schools, programmes and tools to support a big education. To grow and support communities of schools and practitioners who are striving towards a big education.

At Big Education we believe...

- In making a difference to the entire system not just our own schools
- In prizing distinctiveness and centres of excellence over uniformity
- In challenging not accepting the way education is done – in becoming the first place to go for rigorous innovation and new thinking
- Good exam results and a good Ofsted grade are a minimum necessity not goals of education
- The divide between progressives and traditionalists gets in the way of true innovation that has an impact: dogma of any kind is unhelpful
- Education is an intellectual as well as practical undertaking and needs a rich blend of both



The Big Education Family

School 21, founded in 2012, is a 4 to 18 school in the heart of Stratford with a reputation for innovation with rigour. The school has developed a range of practices that have supported the development of a head, heart and hand expansive curriculum. These include oracy (speaking skills), storytelling, interdisciplinary learning (where two or more subjects collaborate) well-being (a unique curriculum) and real world learning (reinventing work experience).

Surrey Square, one of our MAT schools, has led the way in its work on values and well-being. It has developed a personal excellence curriculum and toolkit that provide every child with the skills and attributes to develop into successful learners and rounded human beings.

Voice 21 started out with teachers developing oracy practice at School 21. We then worked with Cambridge University to devise the fours strands of oracy (cognitive, linguistic, social/emotional and physical). Five years ago we created the charity, Voice 21, which has grown and flourished, working with 1100 schools and 7000 teachers in all parts of the country. We believe that oracy should have the same status as reading and writing. We want every child to find their voice and be able to use it powerfully and skillfully in a range of settings.

Rethinking Assessment is making the argument for change through case studies, analysis, evidence and thoughtful blogs and provide workable solutions, practical ideas and approaches to make assessment fairer, broader and more equitable.

Rethinking School is a two year whole school transformation project for schools who want to develop innovative education practices alongside like-minded schools, and to shout louder about the possibility of doing education differently.

Facilities & Environment

The School 21 site was completed in 2012, and represents an extensive rebuild and redesign of an existing school complex. The founders had considerable influence in the design and layout of the school, including the creation of large courtyard spaces which are used for assemblies, exhibition and break-out teaching spaces. There are also well-equipped specialist teaching facilities including four purpose-built science labs, a makerspace of craft and design, two PE studios, several Harkness rooms, a sports hall and MUGA sports pitch.













Location

School 21 is extremely well located at just 5 minutes' walk from Stratford Tube station, Stratford bus terminal and Westfield Shopping Centre.

With well-established and reliable public transport links throughout the area, Stratford is within easy reach from a wide range of areas and heading into Central London from the school takes about 20 minutes.

Our close proximity to the Queen Elizabeth Olympic Park means there are fantastic facilities on our doorstep and a constant flow of exciting organisations and start-ups into the area.





What is it like to be a staff member at School 21?

Staff Testimony:

Having been at School 21 for 6 years, there are many aspects that make the school an exciting place to work.

One of the central aspects is our shared belief in the education of the whole student, which we think of as an education of the 'Head, Heart and Hand'. Within Maths, this means we push the boundaries of what our curriculum can do - looking to empower students, develop a love of the subject, build a deep understanding of the concepts as well as building rigour to ensure a high level of academic success. This happens through tight collaboration and continuous improvement as a close team of Maths teachers, learning and developing together to provide the best Maths education we believe is possible - one of challenge, creativity, exploration and mastery.

As a wider community, we have a key focus on Oracy, and have plentiful opportunities to both develop our practice and explore how talk has an important role to play in Maths. Both in developing student's reasoning, fluency and problem solving, and through checking depth of understanding - if students can explain the Maths, they can do the Maths!

Our school's focus on professional development, through weekly staff training, fosters excellent working relationships between different subject areas and also between the primary and secondary teaching teams - there is a real sense of community amongst the staff, one that is founded on a shared desire to ensure that the education our young people receive is innovative and impactful.

Tom Holmes, Head of Mathematics 4-18

What's it like to be at School 21?

- School Day starts at 08.15 and finishes at 3.45 pm. On a Monday, we stay until 5 pm to work in either department or pastoral teams
- We have regular and effective CPD which runs every Wednesday from 08.15 am until 9.00
- We work with Chefs in Schools, and our Head Chef has a restaurant industry background. Our food is quite simply amazing, heavily subsidized and free if on duty.
- We have a small gym, and regular staff sporting clubs after school e.g. football
- Our school calendar fits into the 1265 model but there is flexibility around that
- Leadership doors are always open
- Strong community is built around community events such as staff choir and jam club
- We host an annual oracy exhibition to showcase expert practice
- Our students are amazing human beings, they know how to advocate for themselves and build strong relationships.

We recommend visiting - please contact Lottie Chettle (Deputy Head) at lchettle@school21.org.uk to arrange a visit

Job Description

Innovator	• To design, plan and deliver innovative lessons for young people. • To support students to take part in purposeful talk and to develop their oracy skills. • To plan and deliver interdisciplinary projects which bring together knowledge and skills, are focused on real-world enquiries and which culminate in a high-quality end product. • To foster independent student-led learning, utilising new technology where appropriate. • To develop the aspirations and professionalism of a coaching group/class, collaborating with colleagues within your coaching/year team to construct and deliver the wellbeing curriculum for a year group. • To contribute to the strategic direction of the school.
Craftsperson	• To be an agile, reflective and open-minded learner. • To provide on-going specific and personalised feedback to students. • To understand progression and be able to assess against benchmarks. • To be comfortable using data to plan interventions for individual students. • To plan for great lessons across a scheme of work, a term, a year and across different ages. • To be immersed both in your subject specialism and the literature around how children learn. • To adopt a process of ongoing reflection and improvement within your teaching practice. • To be a creative and deep thinker about pedagogy. • To understand your role in ensuring every student is an avid reader, fluent writer and confident public speaker.
Multiplier	• To collaborate with colleagues through departments, CPD, circles, and inter-disciplinary projects. • To collaborate with colleagues across the 4-18 school • To make a commitment to growing others and taking part in building the feedback culture of the school. • To build high-functioning teams of teachers and other staff.
Professional responsibilities and attitudes	• To represent the core School 21 values, humanity, community, responsibility, excellence, openness and integrity. • To support the inclusion of all young people and to foster a belief that every child can succeed. • To be constantly learning, open to feedback, and demonstrating a growth mindset.
Maths	• To develop an exciting and rigorous maths curriculum with an inspirational maths department. • To implement effective monitoring and tracking system to ensure all children are making progress every year in maths. • To help monitor the effectiveness of maths learning and teaching. • To keep up-to-date with the latest developments in maths education.

Job Specification

We are looking for an excellent Maths teacher who is passionate about their subject, and is keen to develop their practice in a dynamic and innovative teaching environment. School 21 is an all-through school and your role will teach Maths from 11-18. Ideally, you will be an experienced Maths teacher and it is essential that you have a passion for developing the best pedagogy for that age range.

We are looking for a teacher with strong subject knowledge, who has a genuine passion for the subject and is able to foster excellent knowledge, understanding and enjoyment of Maths in the students that they teach. Furthermore, we wish to appoint someone who will fully embrace the vision of the department, working closely with the team to further develop an innovative and effective curriculum and ensure excellent outcomes for our students.

The successful candidate will be:

- An excellent classroom practitioner

- An excellent teacher and subject specialist
- Experience of teaching KS3 to KS5, a focus on A-Level is desirable
- Experience of having a successful impact on student progress
- Experience in curriculum development
- A collaborative planner, and able to work effectively as part of a team
- Interested in the growth of every child and a belief in an education of the Head, Heart and Hand

Personal Specification:

- Team Player
- Hardworking
- Effective communication
- Highly organised
- Clear attention to detail
- Present, punctual and consistent attendance
- Willingness to contribute to the whole school ethos and events

CHOOSE KIND

HUMANITY

COMMUNITY

WE BUILD STRONG CIRCLES

EXCELLENCE

ABOVE AND BEYOND

OPENNESS

REFLECT AND GROW

RESPONSIBILITY

STEP UP



school21

EMPOWERING YOUNG PEOPLE TO TAKE ON THE WORLD

OUR VALUES