



Rossall

INSPIRING EXCELLENCE

Design & Technology Technician



APPOINTMENT BRIEF

June 2021



ABOUT ROSSALL SCHOOL

Founded in 1844, Rossall is a co-educational boarding and day school with an illustrious history and a clear strategic vision for the future. Situated on the Fylde Coast, the majestic backdrop of the Cumbrian Peaks and the Irish Sea provide a spectacular environment within which a community of some 690 boys and girls are inspired to fulfil their potential. The School provides a unique educational experience underpinned by a strong commitment to academic excellence and co-curricular participation. Successive generations of Rossallians have made a profound impact in fields as diverse as medicine, literature, music, politics and technology.

Academic results are superbly strong. The School has an IBDP average of 34 and this year almost 50% of A level grades resulted in an A* or A. Almost 60% of our Upper Sixth progress to Top 20/Russell Group universities. Additionally, this year, three students won full sports scholarships to the US whilst others are proceeding to top universities in Paris, Milan and Hong Kong - to name but a few. Rossall is an inclusive school with an intellectually dynamic culture that encourages young people to embrace the highest of aspirations.

Regionally, Rossall has now reclaimed its place as one of the top performing independent schools in the North West. Perhaps most importantly, it is a school community with a huge heart and this manifests itself in happy and confident children and a staff body committed to providing the very best context within which young people may live, learn and play.

In 2019, the School embarked upon an ambitious development plan which placed a strong emphasis upon the provision of outstanding teaching and learning. The appointment of a Deputy Head of Teaching and Learning and the opening of the new centre for Innovation and Excellence in Learning are reflective of the School's commitment to ensuring that Rossall is recognised regionally and nationally as a progressive and aspirational School community committed to the professional development of its staff. Additionally, the establishment of a Leadership Academy is reflective of the growing number of aspirant educational practitioners who have decided to develop their careers here at Rossall.

We strive to develop in our pupils a lifelong love of learning, a sense of moral purpose, and a belief in their own power to do good in the world. We prepare them to lead successful personal lives and productive professional lives. Our students are confident and compassionate. Increasingly they assume responsibility for their own learning and they are encouraged to be both critically reflective and resilient. We have the highest aspirations for our boys and girls and, as an IB World School, we endeavour to ensure that our pupils are intellectual risk-takers, open-minded and persuasive communicators. We desire for them to develop an intrinsic interest in the subjects that they are studying and to view the formal curriculum as constituting a starting point as opposed to an end in itself. Opportunities for academic enrichment abound and pupils are able to benefit from involvement in activities such as the Model United Nations and subject specific societies.

It is an inclusive and diverse School community with a roughly even split between day pupils and those who board. The internationally-minded nature of the School is as defining an aspect as its architectural beauty and fascinating history. In 2019, we had a full ISI inspection. **We were judged to be compliant in every regard and the quality of pupil's personal development was considered to be excellent.**

In the summer of 2020, we appointed Emma Williams to the role of Director of Boarding and Richard Symons became our very first Head of Diversity, Equity and Inclusion. Rachel Magowan was appointed our first Director of Health and Wellbeing and our team of houseparents and year group heads are dedicated, experienced and provide a nurturing and safe context for all of our children.

The School is a liberal and progressive community and we are committed to ensuring that our provision is outstanding in every regard. Student voice and our mental health provision are key focuses within our development plan and it is our ambition to be sector leaders in this regard.

Other current initiatives include the launch of a Leadership and Adventure Training Academy and an International Performing Arts Academy. The School is ranked number one in the UK for golf and our growing football academy is one of the standout provisions in the country. Both our boys and girls First XI hockey teams progressed to the final eight of national competitions in 2020. We are in the process of launching an International Performing Arts Academy and a Girls' Elite Football Programme in partnership with England and Chelsea footballer Millie Bright, and Fleetwood Town Football Club.

We recognise that parents expect the best for their children; therefore we continue to invest significantly in our expansive campus to provide a modern, comfortable location where boys and girls from 3 months to 19 years of age will find a safe, yet stimulating environment with all they need to get the most from their stay with us, in school as well as during leisure and social time. Our holistic vision of education is predicated upon excellent personal relationships with our families.

Popular with overseas and British pupils alike, our school has a unique identity and a strong sense of community spirit. Here, boarders from around 50 countries mix with British pupils to create an environment within which children are able develop a truly international perspective and forge lifelong friendships with others from around the world.

We strive to develop in our pupils a lifelong love of learning, a sense of responsibility and personal integrity. Ours is a community based on trust, mutual respect and compassion, and we expect every member of our school to uphold these values, on and off the campus.

Rossall is an inspiring place to live, learn and work; we are fortunate to attract fantastic students and staff to join us on our beautiful campus by the sea!

MEET THE ROSSALL TEAM

ROSSALL'S LEADERSHIP EXECUTIVES

Leading the school is Headmaster, Mr Jeremy Quartermain, and four fellow Leadership Executives. They are joined by the extended Senior Leadership Team.



Mr Jeremy Quartermain
Headmaster



Mrs Emma Sanderson
Bursar



Ms Dina Porovic
Senior Deputy Head



Mr Stephen Prest
*Deputy Head
(External Relations)*



Mr Matt Turner
*Head of
Junior School*

THE DT DEPARTMENT AT ROSSALL

The D.T. Department at Rossall currently consists of two full time and one part time teacher, and 1 Technician. Department facilities consist of two dedicated studio classrooms, one large open plan multimedia workshop and a separate technician's area. The department is well equipped with facilities including a Laser cutter, 3D printer, CNC Router, hot metalworking, plastics and woodworking machinery. Teaching resistant materials at GCSE, Product Design and Architecture Pre U, and Design Technology at I.B level, the courses are well subscribed. With the majority of students studying at Sixth form level going on to degree courses in related fields, including Product Design, Transport Design and Architecture. Students are exposed to different aspects of the subject through visits to both design and manufacturing facilities as part of their courses, the sixth form having travelled to Switzerland to visit the Bauhaus exhibition at the Vitra design museum this year.

JOB DESCRIPTION

We are looking for an enthusiastic and energetic D.T. Technician from September 2021. The successful candidate will be organised, flexible and committed to assisting the teaching staff in the department.

Main responsibilities:

- To assist staff in developing appropriate resources for teaching and learning
- Under the direction of the Head of Department, to ensure that all health and safety requirements are met
- To assist in administrative duties in accordance with the teacher workload agreement
- To maintain and monitor consumables and equipment in the DT department, and to ensure all pupils are able to access a wide range of materials and processes as part of their education provision
- To assist teaching staff in promoting and raising the profile DT within and outside the School
- To support the development and delivery of computer aided design and manufacture in Design and Technology

Specific duties:

- To prepare materials and equipment for practical lessons
- To maintain machinery and equipment in accordance with health and safety requirements
- Carry out weekly health and safety checks on all equipment and machinery and report directly to the Head of Department
- To maintain and carry out weekly maintenance of all CAD CAM equipment
- To maintain and monitor stock control
- To assist the Head of Department in the ordering of materials and equipment
- To carry out weekly material and equipment checks across all DT facilities
- To assist staff in preparing and setting up displays for outside involvement

- To assist staff in the production and updating of the DT displays within the School
- To be proficient in the use of the range of equipment and provide technical support during lesson time
- To be proficient in a range of CAD software as stipulated by the Head of Department and provide technical support during lesson time
- To provide technical support to staff during lesson time as required
- Any other duties reasonably requested by the Head of DT

Other

- Be aware of and comply with policies and procedures relating to child protection, health and safety, security, confidentiality and data protection, relating all concerns to the appropriate person.
- Be aware of and support difference and ensure equal opportunities for all
- Appreciate and support the role of other professionals
- Attend and participate in relevant meetings and training as required
- Participate in training and other learning activities and performance development as required
- To undertake any related activities or duties from time to time
- Undertake evening and weekend work as required

The post-holder must adhere to and ensure compliance with the School's Safeguarding and Child Protection Policy at all times. If, in the course of carrying out the duties of the post, the post-holder becomes aware of any actual or potential risks to the safety or welfare of children in the School, they must report those concerns to the DSL or to the Head immediately.

BENEFITS OF SERVICE

The position is a part time post, term time only. The hours of work are 20 per week and the rate of pay is £9.21 plus holiday pay.

In addition to providing a great place to work, we offer a generous remuneration package to colleagues which includes:

- Membership of the school contributory pension scheme
- Free lunch and refreshments during term-time
- Free parking on site
- Medical centre on site during term time
- Free use of the School swimming pool, gymnasium and sports facilities
- A generous discount on the School fees of employees' children attending the School (except the Nursery)

APPLICATION PROCESS

To apply, please complete the application form available on the School website. Please ensure that your referees include your current or most recent employer.

Your letter of application should be no more than two sides and clearly outline your suitability for the role with reference to the Job Description. You should also explain clearly why you want to work at Rossall.

Send your application, with a covering letter to:

POST:

Mrs Stephanie Capstick
Head of HR and Compliance
Rossall School
Broadway
Fleetwood
Lancashire FY7 8JW

EMAIL:

hr@rossall.org.uk

CLOSING DATE:

Noon on Friday 18th June 2021

Rossall School is committed to safeguarding and promoting the welfare of children. An enhanced DBS clearance will be undertaken by the School.