

MURRAY PARK SCHOOL



APPLICANT INFORMATION PACK

D&T TECHNICIAN

APPLICATION DEADLINE:	TUESDAY 12 TH JULY 2022 @ 9.00AM
INTERVIEW DATE:	THURSDAY 14 TH JULY 2022
START DATE:	IMMEDIATE START (SUBJECT TO ENHANCED DBS AND SATISFACTORY REFERENCES)

Murray Park School is committed to safeguarding and promoting the welfare of children and appointment to this post is subject to a criminal record and background check and references



Head Teacher: Mrs N. Caley

Address: Murray Road, Mickleover, Derby, DE3 9LL

Telephone: 01332 515921

Web: www.murraypark.derby.sch.uk

Recruitment Email: recruitment@murraypark.derby.sch.uk

OUR HEAD TEACHER



MRS N. CALEY

We are fully committed to offering a top-class education - on-line or in school - which keeps abreast of national and international trends. We welcome applications from high-quality candidates who are looking to make a real difference to our students' lives.

We support all new staff with a supportive induction package. We endeavour to ensure your skills are developed so you can perform at your optimum.

I am delighted to introduce you to our wonderful school. Since my arrival in 2018, I have sought to create a thriving working environment which enables our wonderful students to succeed in all aspects of life at Murray Park and beyond.

Please take your time to consider the information in this pack and do not hesitate to make contact with us should you require any further information.

We pride ourselves on giving our staff the conditions in which to support our students without distraction and ensure that all staff are supported quickly with any concerns both in and outside the classroom.



“As a new member of the Murray Park team I was warmly welcomed by the entire school community, students, colleagues and parents alike. We really are proud to be here”. (Mr Hagen - Assistant Headteacher)



AMBITION STATEMENT

At Murray Park School, our curriculum vision is to provide an ambitious and inspirational education for all of our pupils. Our strong set of values: Perseverance; Respect; Independence; Dreams and Excellence (PRIDE) underpins our ethos. Through our curriculum, our pupils develop the confidence to embrace the responsibilities that life has to offer and to become valued members of the local community, both now and in the future.



In all lessons the pupils are challenged and engaged in an education that prepares them for their futures. Our curriculum enables all of our pupils to develop life skills, such as, creativity, empathy and collaboration, resulting in resilient individuals with high aspirations.

Our health and wellbeing provision ensures that our pupils lead healthy and fulfilling lives and that every pupil has the knowledge and confidence to take care of their own health and wellbeing.

As a result of our outstanding careers programme, all of our pupils are prepared for the next stage of their education, training and employment through our extensive network of business partners and dedicated careers' centre. Our wide range of extra-curricular activities include residential opportunities and international travel. These opportunities enrich the formal curriculum and deepen the pupils' knowledge and skills.



Every child at Murray Park School is equipped to become a well-qualified and successful young person.

“The supportive atmosphere created by amazing, dedicated colleagues and students that genuinely appreciate what you do for them, gives me a reason to smile every day.” (Miss Dodd - Head of Mathematics)



SCHOOL INFORMATION

Murray Park is a dynamic and forward-looking 11-16 mixed comprehensive school on the western fringes of the city of Derby. It is a Foundation Status school, but has a close working relationship with the local authority.

We cater for approximately 1030 students, situated on a spacious site surrounded by greenery. We serve students from the Derby City area, within reach of the Derbyshire countryside and our cohort sizes are growing each year.

Our students reflect the full academic ability range and there is a huge breadth to the socio-economic status of our families.



APPLICATION PROCESS

Informal visits to the school are available but not essential. You must complete the application form fully and give details of all employment, training and gaps in employment since leaving secondary school to the present day. Any additional information, which you wish to bring to the notice of the selection panel should be included in your letter of application.

Your letter of application should make reference to the job description and in particular how you meet the person specification. At least one of your references should be a current employer and you should indicate if you are happy for us to contact each reference. Please provide an email address for your referees so that we can contact them.

Please email your completed application form and letter of application to recruitment@murraypark.derby.sch.uk or upload using the TES platform. The application letter should be no longer than 2 sides of A4, Arial font size 11.

“The School has continuously supported me with my career development. If you wish to challenge yourself to develop as a leader then Murray Park School is the place for you.” (Mr Gregory - AHT KS4 Achievement)



STAFF WELL-BEING

Murray Park considers the well-being of staff to be important. Decisions in terms of staff support make well-being a priority. Anything that can be done to support staff in their role will be considered. In recent years we have raised the profile of staff well-being by establishing the following initiatives to ensure that our staff are happy in their workplace.

- Designated, trained mental health leader.
- Staff social events.
- Staff sports events.
- Meal allowance for lunch duty staff.
- Bespoke CPD opportunities.
- Opportunity for all staff to complete mental health awareness course.
- Robust behaviour system to support staff.

HEAD OF DEPARTMENT

My aim as Head of Engineering and Design is to ensure students gain a wide range of technical, creative and practical skills/knowledge, allowing them to become confident and informed designers with a passion for producing innovative, high quality products.

We are a highly experienced, dedicated team of subject specialists and skilled support staff that share an excellent working ethos whilst supporting each other personally. We collaborate effectively to ensure that we provide an exciting design and technology experience for Murray Park students, and enjoy a friendly working relationship.

As a subject with natural partitions between its teaching areas, the Engineering and Design team enjoy the ownership of individual subject areas, making best use of each teachers personal strengths, whilst working together to provide high quality teaching and learning in line with the schools high standards.

Mr Stephen Cannell, Head of Engineering and Design.
Stephen.cannell@murraypark.derby.sch.uk

“Since starting at Murray Park there has been no time for nerves, just excitement. I am delighted to continue my journey here, whilst inspiring others on my way” (Miss Bunting - NQT Science)



DEPARTMENT INFORMATION

The Engineering and Design department at Murray Park consists of 4 full time and one part time teacher, delivering Food Technology, Engineering, Design Technology lessons on rotational basis at KS3, and as options subjects at KS4. Design and Technology subjects are continually popular with our students and we are very proud of the outcomes we support our students in achieving. Our staff boast a wealth of specific skills and experience, which we use to enthuse our students and develop inspirational schemes of work.



The department is very well resourced, with two practical workshops featuring a wide range of tools and machinery as well as specialist engineering equipment including multiple centre lathes and milling machine, and two recently refurbished food technology rooms equipped with new ovens and hobs. In addition to this we have a hot work room featuring welding and casting equipment, a dedicated CAD/CAM suite complete with 3D printer and laser cutter and an additional seated classroom for

the delivery of theory or design based lessons.

Students have access to a host of extra-curricular provisions run through the Engineering and Design department such as after school clubs and competitions run by staff, and also working with our dedicated ACE (Aspirations, Careers and Employability) team to engage in national initiatives working with locally based blue chip companies.



Our Key Stage Three provision aims to give students a balanced insight into the ‘Big Picture’ of design practice through working with a range of materials and design contexts, ensuring engaging creative and practical tasks are blended supportively with challenging technical knowhow to ensure students make excellent progress throughout. Moving into Key Stage Four we offer a variety of courses to suit student’s **interests** and aspirations, following both GCSE and vocational courses. At all stages we tailor our teaching to ensure students continue to develop transferrable skills.

“ Murray Park School is a great place to work. If you are passionate about making a difference to the lives of young people, this is the place to be”
(Mr Holland - PE)



SAFEGUARDING INFORMATION

Murray Park School shares a commitment to safeguard and promote the welfare of children and young people. Our commitment is underpinned by robust processes and procedures that seek to maximise opportunity, minimise risk and continuously promote a culture that embraces the ethos of safeguarding amongst our workforce.

This post is Exempt from the Rehabilitation of Offenders Act 1974 and the amendments to the Exceptions Order 1975, 2013 and 2020 and is subject to an enhanced DBS Disclosure check.

Recruitment Information

The application form must be completed in line with our Important Recruitment Information section on the school website. It is an offence to apply for the role if you are barred from engaging in regulated activity relevant to children.

- Child Protection and Safeguarding Policy
- Recruitment of Ex Offenders
- The Equality and Diversity Form
- GDPR Privacy Notice
- Recruitment Policy

These documents can be found using following the link:
<https://www.murraypark.derby.sch.uk/key-information/vacancies/>

SENIOR LEADERSHIP TEAM



- Mrs Nicola Caley - Headteacher
- Miss Rebecca Somes - Deputy Headteacher
- Ms Suzanne Whiston - Deputy Headteacher
- Mr Philip Gregory - Assistant Headteacher
- Mr George Hagen - Assistant Headteacher
- Mr Nick Lynn - Assistant Headteacher
- Mrs Theresa Lucas - Assistant Headteacher

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JOB ADVERT

D&T / Construction / Engineering Technician Permanent

- Salary:** NJC for Local Government Services - NJC Scale Pt 5 - Pt6 £19650 - £20043 per annum pro rata (actual salary for 42 weeks £18210 - £18567) Generous Employer Pension Contribution
- Hours:** 37 hours per week (½ hour unpaid lunch) 42 weeks - term time plus 3 weeks holiday cover.
- Responsible to:** The Head of Engineering & Design

Murray Park School is seeking to appoint a technician with appropriate skills in Design & Technology, engineering and/or construction. You will be working alongside an approachable and cohesive team of highly skilled teachers who deliver D&T, Engineering and Construction at KS3 and GCSE level. The material areas we teach are metals, plastics, electronic systems, graphics and timber based materials. We also deliver a construction course which focuses on joinery, plumbing, tiling and brickwork.

The main purpose of this role is to facilitate, organise and support teaching and learning by preparing equipment and resources, maintaining equipment and supporting students in classes. The post holder must, therefore, possess a high level of organisational and practical/manufacturing skills in most or some of the material areas mentioned above and be prepared to be adaptable in other areas of D&T such as CAD and CAM. The post holder must also be able to work with departmental staff and students throughout the age range of 11 to 16 years.

The post is suitable for technicians at all stages of their career and the school is fully committed to supporting staff with appropriate CPD. The person appointed will have:

- A passion in supporting student progress.
- High standards and expectations.
- Highly developed interpersonal skills.
- A commitment to team work.
- Good IT skills are desirable
- Good organisation skills
- A positive outlook.

How to Apply

An application pack can be downloaded from the school website at <http://murraypark.derby.sch.uk/key-information/vacancies> or apply via TES Online.



ROLES AND RESPONSIBILITIES

Duties and key tasks as a D&T technician:

- Set up resources / materials / equipment for lessons.
- Support structured and practical activities for groups or on a one-to-one basis.
- Order and maintain sufficient supplies of materials and equipment to enable delivery of lessons and assist others in their use.
- Safely and securely store allocated equipment and materials to prevent unauthorised access / misuse.
- Develop an informative and inspiring environment for students and staff alike
- Perform duties in line with health and safety regulations and take action where hazards are identified, including reporting any serious hazards to the line manager.
- Ensure the safe treatment and disposal of used materials, including hazardous substances and respond to actual or potential hazards.
- Operate and maintain CNC machines.
- Provide clerical and administrative support as directed.
- Assist in the design and implementation of new projects in accordance with the National Curriculum.
- To be responsible to the Head of Engineering and Design for technician duties.

Duties and key tasks during holiday cover - support and assist the Site Team directed by the Facilities Manager.

- Minor maintenance and repairs both internal and external around school site.
- Minor maintenance and repairs to furniture and internal and external fixtures and fittings.

The post-holder will be expected to carry out other tasks/duties as directed by the Headteacher that are commensurate with the responsibilities of the post.



PERSON SPECIFICATION

	Essential	Desirable
Qualifications		
<ul style="list-style-type: none"> Level 2 Diploma (or equivalent) and proficient technical, practical and/or computer skills. Willing to take internal or external training as directed. 		<ul style="list-style-type: none"> ✓ ✓
Experience		
<ul style="list-style-type: none"> Previous experience of similar work Previous industrial/trade work in any of the following disciplines; Engineering, Construction or manufacturing 	<ul style="list-style-type: none"> ✓ 	<ul style="list-style-type: none"> ✓
Knowledge		
<ul style="list-style-type: none"> Thorough understanding of Health and Safety procedures especially in the Workshop. A First Aid certificate would be useful. Knowledge of appropriate use of relevant equipment and ability to communicate this knowledge to staff and students. Use of basic technology (computer, photocopier etc.) Knowledge of policies and procedures relating to child protection, health, safety, security, equal opportunities and confidentiality. (CPD training will be provided) 	<ul style="list-style-type: none"> ✓ ✓ ✓ 	<ul style="list-style-type: none"> ✓ ✓
Skills and abilities		
<ul style="list-style-type: none"> To motivate students To work as part of a team To use own initiative Competence with basic computing/ICT software The ability to strategically intervene when students are underperforming A keen interest in learning new technologies 	<ul style="list-style-type: none"> ✓ ✓ ✓ ✓ ✓ ✓ 	
Personal Qualities		
<ul style="list-style-type: none"> A positive outlook, well motivated, enthusiastic & energetic. The desire to succeed. Good attendance and punctuality record. Professional appearance and manner. Enhanced Criminal Record check. (School will apply for this on behalf of the successful candidate) 	<ul style="list-style-type: none"> ✓ ✓ ✓ ✓ ✓ 	





MURRAY PARK SCHOOL

OUR MISSION: SUPPORTING STUDENTS IN GAINING A POSITIVE OUTLOOK,
SHAPING THEIR FUTURES AND REACHING THEIR FULL POTENTIAL.

“PROUD TO BE HERE”



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