



**D&T
Technician**



Thrive Co-operative Learning Trust



Inspiring pupils to thrive in life



The Thrive Co-operative Learning Trust (formerly the Yorkshire and the Humber Co-operative Learning Trust) was established in 2016 and now includes 7 primary and 2 secondary schools.

Newland School for Girls is part of the Thrive Co-operative Learning Trust and Mr Jonathan Roe is the Chief Executive Officer with overall responsibility for leading the Trust. Our mission is to inspire pupils to thrive in life. We understand thriving to mean that we will work cooperatively as a multi-academy trust to enable each pupil, school and their communities to reach their fullest potential, and to aspire to the co-operative values.



Newland School for Girls, Cottingham Road, Kingston upon Hull, HU6 7RU Tel: (01482) 343098 | Email: nsg_admin@thrivetrust.uk



The Co-operative Values are...

Self-help • Self-responsibility • Democracy • Equality • Equity • Solidarity

Also running through these core values are a set of ethical values that underpin the work of all Trust members:

- Openness • Honesty • Social Responsibility • Caring for Others

Our partner schools also believe in these core values and want to work alongside us to deliver the best possible education for all our children.

If you would like more information on the Co-operative Trust please visit

www.thrivetrust.uk



Below are the Schools currently in the Thrive Co-operative:

Kelvin Hall School
www.kelvinhall.net

Newland School for Girls
www.newlandschool.co.uk

Chiltern Primary School
www.chilternprimaryschool.org.uk

Stepney Primary School
www.stepney.hull.sch.uk

St George's Primary School
www.st-georges.hull.sch.uk

Ings Primary School
www.ingsprimaryschool.co.uk

Priory Primary School
www.prioryprimaryschool.org.uk

Sidmouth Primary School
www.sidmouthprimaryschool.co.uk

Oldfleet Primary School
www.oldfleet.hull.sch.uk



Welcome to Newland School for Girls

Newland SFG is an 11-16 all girls Academy with a partial brand new BSF building linked to our 1900's listed building.

We have approximately 650 students on roll. We are a very popular school in the city with many parents hoping for a place for their child.



Results - Newland School for Girls

2021 has been another successful year. Newland School for Girls has yet again secured its position as one of the top schools in Hull. We are first choice for your daughter's education.

Key Stage 4 GCSE Results 2021

Performance Measure	2022/23	2021/22
Attainment 8 Score	49.22	49.77
4+ inc Maths and English	71%	68%
5+ inc Maths and English	52%	48%
Ebacc Entry	60%	71%
Ebacc APS	4.38	4.50

*Our Progress 8 score continues to remain positive. This means the progress of our girls in Maths, English, Science, Humanities, MFL and our option subjects continues to be well above the National average for secondary schools in England.



Newland School for Girls yet again is celebrating above national average. Maths maintained their a hugely successful set of GCSE results. Over success from 2020 with 71% securing a pass 40% achieved at least one grade 8 and 10% grade. Over 59% have achieved a secure pass achieved a grade 9. 77% of girls have achieved in Languages, showing our clear strength for an equivalent C grade in English, with over 60% languages, ensuring we yet again have secured at a strong (B+) pass. Science again exceeded a significantly positive progress for Ebacc and national average with 59% of girls achieving an Options subjects and overall for the school for the equivalent C grade and value added is significantly fifth year in succession.



Job Description

Post Title: D&T Technician

Salary: Grade 3

Organisational: Reporting to: Director of Options



Newland School for Girls offers you:

- An inclusive, successful school and Outstanding Multi Academy Trust to work in.
- Friendly, motivated and enthusiastic students
- High academic success

Job Purpose

To provide specialist support to the Design and Technology subject areas and students within that area by delivering an efficient service, including the ordering, preparation and maintenance of resources in a timely manner; and directly supporting students learning experiences

Key Responsibilities

1.	To promote and safeguard the welfare of children, young people.
2.	To deliver a safe, organised and correctly equipped environment for the teaching staff and students
3.	To monitor and manage stock within an agreed budget to include ordering of materials, components and equipment including deliveries, invoicing and stock control adopting best value principles.
4.	To be responsible for ensuring the timely and accurate design, preparation and use of specialist equipment/resources/materials to achieve curriculum and examination requirements. To arrange for photocopying and laminating as required.
5.	To organise and keep tidy the department to satisfactory Health and safety standards and to observe appropriate safety regulations and precautions, including termly deep cleans of rooms and equipment and weekly maintenance including equipment cupboards and fabric store
6.	To keep up to date with latest educational trends and to attend as necessary any suitable courses to develop skills and maintain appropriate Health and Safety certificates
7.	Within Food Technology, order ingredients and equipment, weigh out ingredients for class practicals, set up demonstrations, washing and drying of laundry

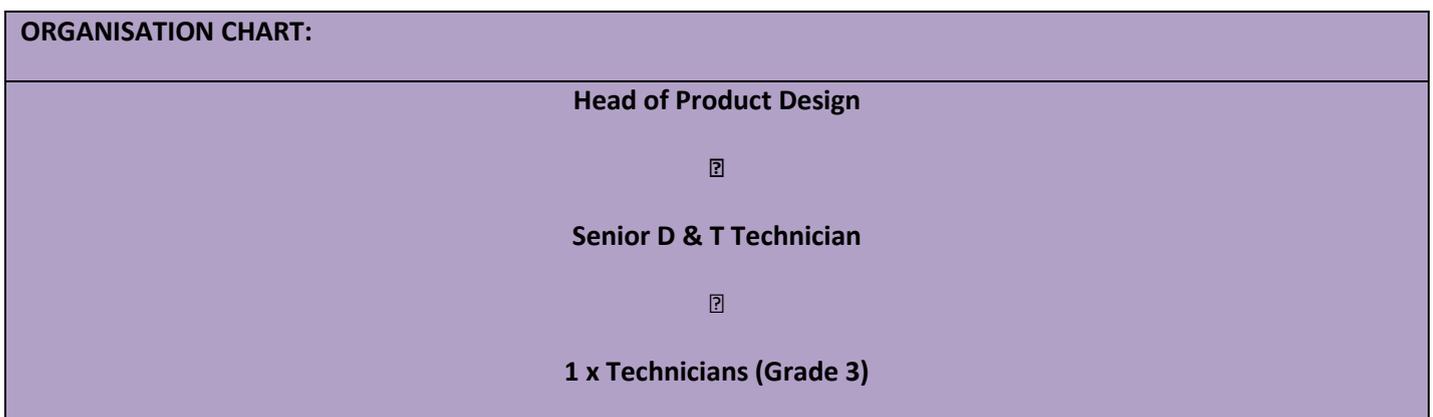
8.	Within Textiles, Cut fabrics for rotations and sampling, make up dyes and rinse students work when required, restock embroidery threads weekly in class, organise student designs in folders on computer and sublimation print onto paper then heat press on fabric, maintain sewing machines and wind spools weekly, help put out resources and tidy away after lessons
9.	To maintain specialist equipment to ensure efficient operation and compliance with Health and Safety regulations. Repairing items within own technical capabilities or outsourcing where required.
10.	To assist with the display and organisation of Design and Technology work for school events such as open evenings, parents evening, conferences etc. To attend departmental meetings when required.
11.	To contribute to the development and implementation of new projects and other related duties, required to ensure a smooth running of the Department.
12.	To invigilate routine tests and examinations as and when required.
13.	To use initiative to follow procedures in accordance with school policies with minimal supervision/managerial direction.
14.	To exercise discretion in identifying appropriate contacts/arranging meetings and setting targets for students. To be professional in all requests when dealing with parents and other agencies.
15.	The above principal accountabilities are not exhaustive and may vary without changing the character of the job or level of responsibility. The postholder must be flexible to ensure the operational needs of the Department are met. This includes the undertaking of duties of a similar nature and responsibility as and when required, throughout the various workplaces in the school.
16.	The Health and Safety at Work etc. Act 1974 and associated legislation places responsibilities for health and safety on Thrive Trust, as your employer and you as an employee of the council. In addition the post holder has personal responsibility for their own health & safety and that of other employees; additional and more specific responsibilities are identified in the H&S policy.

Safeguarding Children

Thrive Co-operative Learning trust is committed to safeguarding and promoting the welfare of our pupils and young people. Each school has a robust Safeguarding Policy and all staff will receive training relevant to their role at induction and throughout employment at the school. We expect all staff to share this commitment. All post holders are subject to a satisfactory Enhanced disclosure from the Disclosure & Barring Service (DBS) and satisfactory employment references, as well as identification and qualification checks which will be required before commencing duties.

Responsibility for Staff:	None
Responsibility for Customers/ Clients:	The postholder supports 2 teachers and 2 workrooms, also supports the wider technology department e.g. textiles and food to include 2 teaching staff.
Responsibility for Budgets/ Financial resources:	None
Responsibility for Physical Resources:	The post holder is responsible for maintenance of equipment and management of

	Inventories to the value c£50k
Working Relationships: Within Service Area/Section	Provides support for all members of the Department (c 2 teaching staff). The post holder may be called upon to provide advice to teaching staff from non- specialist areas and newly qualified staff.
With External Bodies to the Council	Liaise with suppliers



	<i>Tick relevant level for each category</i>						Supporting Information (if applicable)
	N o t a p p l i c a b l e	L o w	M o d e r a t e	H i g h	V e r y H i g h	I n t e n s e	
PHYSICAL DEMANDS: Physical Effort and/or							Movement of Technology equipment

Strain – (tiredness, aches and pains over and above that normally incurred in a day to day office environment).		√				N/A	around the site
WORKING CONDITIONS: Working Conditions – (exposure to objectionable, uncomfortable or noxious conditions over and above that normally incurred in a day to day office environment).		√				N/A	Small risk of accidental exposure to chemicals
EMOTIONAL DEMANDS: Exposure to objectionable situations over and above that normally incurred in a day to day office environment.		√				N/A	Possible exposure to emotional demands of staff to meet deadlines etc.

PERSON SPECIFICATION		Tick relevant column		List code/s*
<p>The information listed as essential (the column that is shaded) is used as part of the job evaluation process. The requirements identified as desirable are used for recruitment purposes only.</p> <p><i>*Codes: AF = Application Form, I = Interview, CQ = Certificate of Qualification, R = References (should only be used for posts requiring CRB's), T = Test/Assessment, P = Presentation</i></p>		E s s e n t i a l	D e s i r a b l e	How identified
1.	Qualifications:			
	Degree in either Industrial Design, Product Design or 3 Dimensional Design		√	CQ
	HND in either Industrial Design, Product Design or 3 Dimensional Design		√	CQ
	First Aid qualification		√	CQ
2.	Relevant Experience:			
	Experience of working in a school workshop environment or a background of working with machinery	√		AF, I
	Experience of monitoring Health & Safety issues and producing risk assessment		√	AF, I
3.	Skills & Abilities:			
	Motivation to work with children and young people.	√		I, R
	Ability to form and maintain appropriate relationships and personal boundaries with children and young people.	√		I, R
	Ability to work using own initiative	√		I
	Ability to use ICT effectively to support learning	√		AF, I
	Ability to maintain and repair complex equipment and tools	√		AF, I
	Ability to think creatively and to anticipate and solve problems	√		I
4.	Knowledge:			
	A knowledge and commitment to safeguarding and promoting the welfare of children and young people.	√		I, R
	Good understanding of relevant working practices and relevant legislation/policies and codes of practice and awareness of relevant	√		AF, I

	legislation			
5.	Interpersonal/Communication Skills:			
	Verbal Skills			
	Ability to establish professional, effective working relationships with a range of partners/colleagues and children & young people.	✓		AF, I, R
	Excellent verbal communication skills dealing with teachers and pupils on a daily basis. Must have the ability to organise and coordinate tasks with other staff and work constructively as part of a team.	✓		AF, I
	The post holder is required to use courtesy, tact, clear articulation on complex instruction	✓		AF, I
	Flexible approach to work	✓		AF, I
	Ability to self-evaluate learning needs and actively seek learning opportunities	✓		I, R
	Ability to relate well to pupils and adults and to be committed to the objective of raising achievement	✓		I,R
	Ability to work using own initiative	✓		AF, I
	Written Skills			
	Effective written/email correspondence conveying instructions, guidance or information	✓		AF, I, R
6.	Other:			
	Ability to meet deadlines	✓		AF
	Projects a professional image	✓		I
7.	Additional Requirements:			
	If there aren't any state 'none'		N/A	
8.	Disclosure & Barring Service:			
	The successful candidate's appointment will be subject to the School obtaining a satisfactory Enhanced disclosure from the Disclosure & Barring Service and Children's Barred list check	✓	N/A	DBS
	This post is exempt from the Rehabilitation of Offender Act 1974 the candidate is required to declare full details of everything on their criminal record.	✓		(after short listing)

How to apply



Application forms can be downloaded from our website and should be returned to jobs@thrivetrust.uk , by the closing date as advertised.

Should you wish to have an informal and completely confidential discussion or visit to the school, please contact via email (edwardsh@thrivetrust.uk) or telephone Newland School for Girls 01482 343098.

Contact Us

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Kingston upon Hull
HU6 7RU

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