

Independent co-educational 3-18 HMC day school

Tranby, East Yorkshire, seeks a

# Teacher of ICT & Computing (part time)



www.tranby.org.uk



PRIZE-WINNING OPAL-PLAY PREP SCHOOL

# HALF OF GCSES GRADE 7 TO 9 SUMMER 2022

FLOOD-LIT **ALL-WEATHER** ASTROTURF **PITCH** 

96% IN TO FIRST CHOICE UNIVERSITY SUMMER 2022

ISI (June 2019) **EXCELLENT** IN ALL AREAS

50+ co-curricular ACTIVITIES

# WELCOME TO

# TRANBY, EAST YORKSHIRE

Thank you for your interest in a position with Tranby, East Yorkshire. We are a thriving 3-18 HMC coeducational day school. We provide a carefully judged blend of academic challenge, pastoral support and extracurricular opportunity amid the glorious surroundings of the historically significant Tranby Croft.

With a deep heritage in Hull and the East Riding of Yorkshire, Tranby is one of the strongest schools in the region, celebrated for its exceptional pupilcentered pastoral care and its exceptional academic performance. We are committed to bringing out the best in everyone and have a 'no ceilings' approach to what our pupils can achieve.

Examination success is only part of the picture. Art, music, drama, dance, sport, community service projects and many clubs and societies create a vibrant atmosphere and help all pupils to flourish and enjoy their time at school. Everyone matters and the pastoral care at the school ensures pupils feel supported and valued throughout their time here.

The best way to get to know the school is to come for a visit, experience the buzz and energy of Tranby Croft, enjoy the stunning grounds and, of course, meet the pupils who make it such an exciting place to work and learn. You'll be sure of a warm reception whether you are a prospective parent or pupil, or a former pupil.

Alex Wilson BA (Surrey) PGCE (Cantab) MA (London)



"Pupils display excellent attitudes to learning. They take a high level of responsibility for their studies."

ISI inspection report, 2019



# TEACHER OF ICT AND COMPUTING JOB DESCRIPTION AND PERSON SPECIFICATION

From: September 2024 Time: Part time (0.6 approx.) Department: ICT and Computing Reports to: Senior Deputy Head (Academic)

### JOB SUMMARY KEY DUTIES AND RESPONSIBILITIES

#### Strategic direction and development

- Contribute to existing policies or develop policies and practice for ICT and Computing/Computer Science which reflect the school's commitment to outstanding teaching and learning
- Establish a clear and shared understanding of the importance and role of ICT and Computing/Computer Science in our community
- Advise the school on local and national priorities and issues in ICT and Computing/Computer Science teaching, including national curriculum expectations and e-safety, and ensure their incorporation into the school's plans
- Establish plans for the development and resourcing of ICT and Computing/Computer Science
- Take responsibility for new pupil ICT familiarization and training

### Teaching and learning

- Sustain a passion for ICT and Computing/Computer Science as subjects, and in the teaching and learning of young people
- Employ a wide range of teaching strategies to ensure pupils make excellent progress
- Ensure that there is a robust and shared understanding of what progress in ICT and Computing/Computer Science entails
- Have a highly developed knowledge and understanding of pedagogy in ICT and Computing/Computer Science teaching

### Efficient and effective deployment of staff and resources

- Identify staff and resource needs for ICT and Computing/Computer Science about future priorities and expenditure, allocating available resources with maximum efficiency and value for money
- Ensure effective and efficient management and organization of learning resources, with regard to the school's use of Microsoft Teams
- Explore the development and incorporation of new resources from a wide range of sources that integrate fully with the school's ICT systems as they evolve
- Create and sustain a stimulating environment for teaching and learning
- Organise regular and valuable curriculum-oriented school trips

#### Other requirements

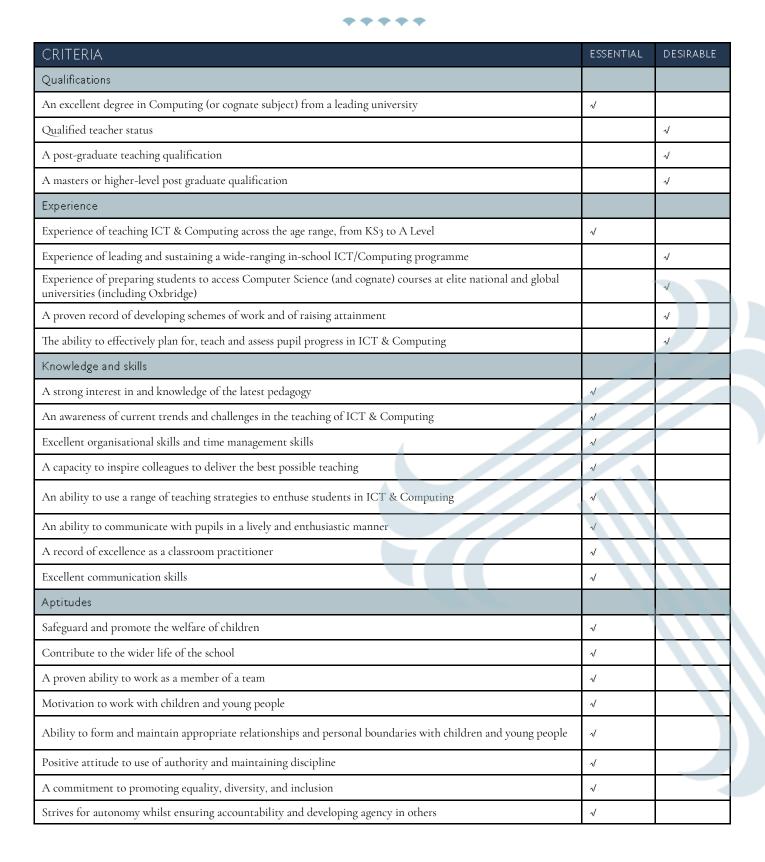
- Consistently contribute to providing for a positive morale and community spirit in the school
- Work efficiently across a range of teams within the school
- Assist in whole school initiatives
- Contribute to the growth of the school by way of engagement with marketing and outreach opportunities
- Meet responsibilities with regard to health and safety, equal opportunities and other relevant legislation
- Confirm to professional and ethical requirements
- Any other appropriate duties as may be directed by the Headmistress or Deputy Heads





## TEACHER OF ICT & COMPUTING

### PERSON SPECIFICATION





## ICT & COMPUTING AT TRANBY

ICT is delivered in the Key Stage 3 curriculum to ensure Tranby's pupils are adept at using the normal programs of the Microsoft suite that now dominate work places and study spaces. Additionally, computer programming skills are taught across these year groups to provide pupils with the opportunity to understand and appreciate how to create and adapt programs to suite needs, as well as to apply programming skills to other areas, such as data analysis.

Currently the department teaches OCR Computing (J277) GCSE in Years 10 and 11, as well as offering A Level OCR Computer Science (H446A), although a new Head of ICT & Computing would have the option to consider and change these examination boards.

Tranby also sustains a viable community of interested programmers involved in extra- and super-curricular activities with the subject, including engagement with external competitions. For example, in recent years a Sixth Former was awarded a prestigious place on a Google training opportunity in California.





## HIGHER EDUCATION

Students from Tranby have had recent success securing places at nationally competitive courses in Computing, including Game Design at the University of Hull, Game Art at the University of East Anglia, and Computer Science at the University of Warwick.

# TRANBY SENIOR SCHOOL



## PASTORAL CARE

At Tranby, we are dedicated to providing a system of pastoral care that ensures each pupil is enabled to fulfil their academic and social potential. Academic and pastoral staff work closely to ensure that every pupil feels nurtured and supported throughout their school life.

Our ethos promotes an environment of inclusivity where each and every pupil feels understood and valued as we are committed to ensuring their physical, mental and spiritual wellbeing. Pupils receive pastoral support from their form tutors, Heads of Year, the Deputy Head Pastoral and the First Aid team. The School also has access to a professional counsellor.

The care and guidance provided at Tranby aims to ensure our pupils are able to flourish and develop while being effectively supported to be self-disciplined, courteous, confident and resilient individuals. The education we provide at Tranby is one which is ambitious and full of opportunity, opening up the mind and experience of each individual, inspiring each student to find their niche, make the most of their gifts and to thrive. It is much more than passing examinations and teaches the student that their worth as a human being is not measured simply in academic success, but gives them the confidence to take risks, tackle challenges head on and have the confidence to re-write the story if things do not go according to plan. The education we provide prepares the student for life beyond the school gates, whilst instilling in them understanding and tolerance for others and a desire to make a difference in the world.

Learning at Tranby is much more than just about passing exams, it is about developing a shared love of intellectual adventure which seeks to bring out the best in everyone. Our academic ethos is one which does not seek to put limits on what our students achieve. We look to give the students floors not ceilings, to give them roots and a safe environment in which to try themselves out. Central to this is the way in which teachers inspire the students to develop a love of learning for its own sake and look for ways to develop the students' passion for their subjects so that their intellectual curiosity is aroused, and they go well beyond what is expected by their examination courses.





### ENRICHMENT AND CO-CURRICULAR

Extra-curricular activities are a key part of our provision. Senior school pupils participate in three lunchtime activities every week and have a variety of options from which they can choose. Our lunchtime activities cover music, drama and arts & crafts as well as more academic and revision-based options. Pupils must commit to a particular activity for a term though many remain loyal to a particular club for years. For some it becomes a lifelong interest and passion.

The activities programme at Tranby allows pupils to broaden their experience by enjoying clubs outside their usual timetable and often, alongside pupils from different year groups. Pupils are able to share their interests with staff as well as their peers as they can request new activities via the pupil council. Taking part in the activities programme ensures that all pupils are using their time constructively at lunchtime as we enjoy a significant and well-earned break in the school day. The music department offer a number of options over the course of the year. Year 7 pupils have their first taste of performing in the Senior School in the Year 7 choir, while the older year groups are invited to practise and perform in the Chorus. Pupils who learn a musical instrument in school are encouraged to join at least one of the groups open to them whether it be the full school orchestra or a duet or trio.

Sports activities are a crucial part of the activities programme with a range of options open to all pupils every term. Lunchtime sport activities serve to support the after-school training for the school teams but also allow all pupils to enjoy playing in a relaxed and supportive way.

### CAREERS

Every young person needs high-quality careers guidance to make informed decisions about their future and this is never more important for them as it is today. Careers education, information, advice and guidance are more than just choosing a job - it is a lifelong process that is influenced by a person's interests, abilities and passion.

At Tranby, we recognise how important it is for pupils to understand and appreciate the options available to them and have the confidence and ability to pursue their own realistic pathways. By helping individuals to recognise their strengths and aptitudes, students are empowered to make their own well-informed decisions with support from the school and their parents/ carers.





# TRANBY PREP SCHOOL

At Tranby, we provide our pupils with rich and diverse learning opportunities, making the most of the outdoors and offer the highest quality of teaching and learning and pastoral care. Our early education develops our pupils and nurtures their potential, celebrates their successes and supports them wholly. A young person needs the greatest care and attention in order to nurture their personalities and build their self-confidence and from the first school years, our pupils are prepared in presentation to an audience, enterprise activities and charity.

Small class sizes allow our teachers to really know your child as an individual, to give them more attention, have greater understanding of their academic profile and allows us to support them in the best way and provide extension of their skills and knowledge so that they reach their fullest potential. Our wish for pupils is for them to be great young people; curious, hard-working, kind, to take risks and to be comfortable in themselves. Tranby is the perfect environment for an education with character - an education which inspires and challenges children and ensures that their school life is happy and fun.

Our curriculum is designed to give a wide range of experiences, with expert teachers providing bespoke subject specialisms. We look to identify each pupil's personal talent and subject passion, ensuring we maximise their potential.

Whilst being encouraged to follow their passions, we believe entirely in a broad and enriched curriculum which helps breed new enthusiasm for different subject areas. Our high expectations for all pupils are the cornerstone of developing them into life-long learners.

Being able to face challenges within each subject and overcome them are essential life lessons that will help build their resilience, develop their independence, and strengthen their growth mindset.

We take pride in our high-quality teaching of core subjects (Maths and English) but recognise the need for these skills to be transferable and applied across all areas of our curriculum. This then enhances the pupils' ability to access our equally high-quality teaching of the Humanities, Sport, and the Arts. If you would like to find out more about specific subject areas, please choose from the selection below.

At Tranby, we believe that learning should not start and stop in the classroom. Everyday life and interests are all learning opportunities, and this is something we acknowledge and whole heartedly embrace through our expansive and varied enrichment programme.





To complement our curriculum, we welcome visitors who can offer and enlighten us with their specialist interests or experiences, helping us to broaden our horizons and see world through the eyes of others. We host inspiring activities and experiences which provide a plethora of learning opportunities throughout the academic year to allow children to enhance and embed existing interests and to develop or find new passions.

Pastoral Care is at the very heart of the School. Our aim is to create a happy, supportive, secure, stimulating and nurturing environment for all children, in which they can develop emotionally, socially, spiritually and intellectually to their full potential.

Our ethos enables children to feel confident in celebrating their successes, as well as developing those qualities that cannot be defined by academic success: interpersonal skills, leadership potential, self-awareness and mental and physical resilience. Their child's class teacher is their primary source of pastoral care, but additional support is available from all staff. The School also has access to a professional counsellor.



At The Croft, our aim is to give each of our pupils the best possible start in their educational journey. We foster an ethos of community and mutual respect, treating each child as an individual and celebrating every child's successes. Our child-centred nursery places considerable importance on child-initiated play and child led learning. This allows us to support our pupils in creatively developing their own ideas and giving them a head start in developing the vitally important characteristics of effective learning.

At The Croft we recognise the importance of providing an educational experience that goes beyond the academic. We encourage each child to find their own strengths and passions by providing high expectations and a "no limits" approach to teaching and learning. As well as daily focussed mathematics and phonics sessions, we pride ourselves on offering an inspiring and exciting curriculum. As part of our whole-child approach, we offer daily dough disco sessions to develop fine motor strength, weekly yoga sessions to improve core strength and focus, whilst we also practice mindfulness and philosophy. At this age children naturally ask questions so it is highly important that we continue to foster the growth of their curiosity and enquiring minds. Through our teaching we encourage our pupils to think critically, creatively, collaboratively and respectfully.

Being outside is very important to us and we spend a great deal of time exploring our exceptional environment. The children leave waterproofs and wellington boots in school so that we can access outside regardless of the weather. Our garden is designed especially to encourage risk taking and to promote the development of key gross motor skills. Incorporating fully immersive sand and water discovery regions, a mud kitchen, hobbit house, outdoor construction zones, climbing equipment, tracks, paths and tunnels, our Foundation Stage Outdoor Learning Area also includes a selfcontained horticulture area and gated woodland experience, with safe waterside pond viewing area and fire pit amphitheatre.

To complement the learning taking place in our outstanding outdoor development, our pupils also enjoy weekly visits to our very own Forest School, situated within our magnificent grounds. Here the children explore the wonders of the outdoors and experience the changing seasons. Curiosity and creativity are

qualities we encourage, and outside in our woodland the children work together to complete a range of physical, scientific and creative challenges as well as developing their communication and language skills.

To support their work in the classroom, our pupils also take part in a range of educational visits off site, as well as welcoming in guest speakers and visitors to the Nursery. Whether it be a visit to the local bakery to learn how to exchange money for current buns, or buying supplies at the pet shop for our Nursery pets, we strive to provide our pupils with meaningful learning opportunities, as well as a having lots of fun!



"The school is highly successful in developing wellrounded, confident, skilled young people who are very well equipped for the next stage of their education."

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