



**THE PARK**  
COMMUNITY  
SCHOOL



## Head of Chemistry - Application Pack

*Start Date: September 2022*

*Closing date: 18/05/2022; Interviews: W/b 23/05/2022*

*Contract Type: Permanent*

*Salary: MPS / UPS + TLR2a*

*The Park Community School, Park Lane, Barnstaple, EX32 9AX*

*is proud to be part of the Tarka Learning Partnership*



## Welcome from the Headteacher



Park has a proud history and strong sense of tradition with the origins of the school dating back to 1910. We have an excellent reputation within our local community and beyond.

Our vision is for every student to achieve to the best of their potential. In working towards this we recognise the need for a highly skilled, suitably qualified and motivated staff.

We can only achieve our vision by working alongside colleagues to create the right climate and culture for teaching and learning, allowing teachers to focus on teaching and their own development.

As a school we are keen to develop and maintain links with a range of schools and educational establishments. These links provide opportunities for learning, discussion, reflection and staff development to enable everyone to deliver the best education for our students.

The school is a member of a locally based MAT, the Tarka Learning Partnership, involving our main primary feeder schools. This allows for excellent collaboration between partner schools, staff development and primary/secondary partnership working.

This is a great opportunity for new entrants or experienced colleagues to join a dynamic and supportive department. The school has an extensive support programme for all staff to ensure high quality, timely and meaningful CPD including 'true', non-judgemental, coaching.

If this role interests you, we look forward to receiving your application.

Mr Stephen Waldron

## Why choose North Devon?



South West England | Situated on the outskirts of Barnstaple town | Easy access to North Devon Coast | Nearby sandy beaches and cliff walks | Close to Exmoor & Dartmoor National Parks | Low crime rates | Affordable house prices

*Devon is consistently voted one of the best places to live in England due to a better quality of life, stunning landscapes, world-class beaches, wild moorland, vibrant cities, and historic towns and villages.*

# About The Park Community School

The Park is one of two 11-16 comprehensives in Barnstaple. Park was opened in 1972 following the re-organisation of selective education in the town; however, the origins of the school date back to 1910, with the site housing both the Boys and Girls grammar schools. Many elements of the original buildings remain and these help to link the school to its proud and strong history.

The school currently educates 1450 students, mainly from the town of Barnstaple and outlying villages. In recent years, the popularity of the school has meant that the geographical catchment has increased, with many students now travelling some distance to join us.

On joining the school, each student is assigned to one of our five houses: Fortescue, Raleigh, Drake, Chichester or Kingsley. The house system is rooted in the DNA of the school with many parents and grandparents showing allegiances to a particular house. Siblings will also join the same house meaning that the Head of House creates a strong relationship with students and families over time. Each house contains two tutor groups from each year group. Students recognise the strength of the house system and value this greatly. It creates a family environment within the school and leads to healthy competition in sports and other inter-house activities.

The student numbers for the school are healthy and with a planned increase expected over the next three years, we are already currently oversubscribed in years 7, 8 and 10. The school finances are in an equally healthy position with the Governors and Headteacher keen to continue the development of the campus providing greater facilities for staff and students alike.

The school is led by a dynamic leadership team whom all share the school passion and drive to develop quality teaching and learning. The school is forward looking and sets itself high standards and expectations.



Park is a part of the Tarka Learning Partnership (TLP)—which currently consists of Park, five feeder primary schools and a SCITT. The MAT supports Park and ensures academic rigour, collaboration and the further development of teaching and learning. The school also belongs to NORDAB (North Devon Academic Board), an association that covers North Devon providing supportive mechanisms between partner schools for staff training, developing and sharing ideas.

More recently the school has joined The National College and the South West Institute for Teaching (SWIFT), two great providers of CPD. The governors are keen for the school to form strategic alliances with appropriate bodies to ensure school development.

# The Job Description

We are seeking a Head of Chemistry to lead the curriculum, and teaching and learning within the Science Department and teach across all science disciplines in KS3 & KS4 from September 2022.

The successful candidate will be enthusiastic about teaching and have a passion for the subject; they will have experience of developing the quality of teaching and learning as well as curriculum planning. We are interested to hear from professionals that have the ability to make an impact in the classroom and beyond, a track record of high quality outcomes in the classroom and for someone who has a commitment to students of all abilities in our comprehensive secondary school.

## The Science Department

The science department is led by Ross, our Teaching and Learning Leader for Science, with two further leaders who lead on Teaching and Learning development and curriculum. As of September 2022, these leaders will transition to leading on Biology and Physics. Currently within our science department, we have 14 teachers with a mixture of full-time and time. The department is supported by science technicians who take care of our well stocked prep rooms.

All full-time teachers are expected to have a tutor group and be part of our House system, which we are very proud of, and teach PHSEE as a discrete subject. We have eight modern science laboratories and a further two that are fully equipped. We also have two further 'dry' science teaching rooms and access to ChromeBook trolleys. Where possible, staff teach in their own laboratories, although in a large department some movement is inevitable. The science curriculum has recently been re-written based on the new GCSE specification and also the whole-school teaching and learning model. Each year, the curriculum is taught across three cycles with 10 teaching weeks followed by an assessment week and a feedforward week. Each cycle is linked with Knowledge Organisers which are at the heart of our whole school homework system.

We aim for all our students to achieve their very best in science by ensuring our schemes of work are relevant and challenging. Recently, Key Stage coordinators have worked hard to develop our curriculum and assessments to ensure appropriate stretch and challenge. We have also developed a wealth of science based online resources to support students in their learning and to help them reach their potential such as Google Classrooms and Sites, Class Charts and GCSEPod. We teach Year 7 in mixed ability classes but thereafter students are set according to ability. In Year 9 we start the AQA combined science GCSE curriculum in Cycle 2; a recent introduction to reflect changes to the exam process and the growing demands of the new GCSEs. Year 10 and 11 can then opt for the AQA Separate Science which aims to develop resilient and articulate scientists, many of whom progress to science A Levels.

To support our science curriculum, we also offer a range of extra curricular opportunities. For example our science club, Girls into Science Days and we have held the Bloodhound Rocket Competition previously organised by the Royal Navy in collaboration with our ICT and technology departments, submitting the largest cohort of rocket cars they have ever had!

This is a great opportunity for new entrants or experienced colleagues to join a dynamic and supportive department. This is a particularly interesting and rewarding time for you to join us; we shall provide every possible opportunity for your professional development and future career.

# The Job Description

## Key Tasks

To lead the development of a coherent chemistry curriculum from year 7 to 11 to enable all students to be scientifically literate and have the knowledge and vocabulary to support them as adults either within the science field or as adults in society.

To support the development of teaching and learning within the science department to ensure all teachers are effective and have a significant positive impact on student outcomes.

To teach high quality Science lessons across the age and ability range in accordance with the requirements of a professionally qualified teacher. You will be able to teach across all science disciplines at Key Stage 3 and GCSE Combined Science with a Separate Science specialism in Chemistry.

## Anticipated Outcomes of Post:

Students, regardless of their social or cultural background, are motivated to succeed and make outstanding progress through creative, relevant and innovative teaching and learning.

## Key Duties and Accountabilities:

- In conjunction with the head of science, lead the development and quality assurance of the chemistry curriculum across all phases ensuring it is highly effective.
- In conjunction with the head of science, play an active role in developing the quality of teaching and learning within the science team.
- With support, evaluate the impact of developments and alter plans accordingly.
- Teach Science across the age and ability range in such a way as to challenge and inspire all students, with clear objectives, delivered in line with department schemes of work and school policies.
- Plan and deliver lessons to students according to their educational needs and with reference to prior attainment, SEN and EAL as required, striving to ensure equal opportunities for all and to provide students with the opportunity to achieve their potential.
- Assess, record and report on the development, progress and attainment of students in line with school policies, ensuring that marking and assessment are of consistently high quality and in accordance with the school assessment policy.
- Maintain effective behaviour management in the classroom, using positive behaviour strategies to ensure students fully engage in the lesson.
- Monitor the progress and achievement of the students following the course and identify the appropriate intervention strategies for underachieving students.
- Set high expectations for students and develop their attitude for learning through focused teaching and through the development of positive and productive relationships.
- Manage, develop and share resources to enhance teaching of Science.
- Promote enrichment and extension of Science across the department, participating and developing events, trips and visits.
- Contribute to objectives of the curriculum area within the school objectives and take part in an annual review of the subject and curriculum area.
- Embrace the continued professional development programme within the school, striving to be a lifelong learner, maximising opportunities to make impact within the role.
- Be familiar with, fully support and reinforce the aims, ethos, policies and procedures of the school and Trust with students, staff, parents and other stakeholders where and when appropriate.

# The Job Description

## Pastoral Responsibilities

The pastoral role is of prime importance in supporting the ethos of the school as a place where students can be happy and confident and feel encouraged to work hard.

## Form Tutor

- Promote the general well-being and progress of students in the tutor group.
- Provide guidance and advice to students on educational and social matters and to respond to their individual needs quickly and in a constructive manner.
- Carefully monitor attendance, punctuality and reasons for absence, keeping a register in accordance with legal requirements.
- Communicate with parents in consultation with the Head of House and Teaching & Learning Leader.
- Record information on students and raise, where appropriate with the Head of House.
- Support and participate in year group activities.
- Attend Year Team and House meetings.
- Deliver the PSHEE curriculum in line with the school timetable.

## General

- Attend all departmental and staff meetings.
- Play an active part in the life of the school, sharing the aims and objectives of the school.
- Contribute to the protection of children as appropriate, in accordance with any agreed policies and/or guidelines, reporting any issues or concerns to the School's Child Protection Lead.
- Play an active role in your own CPD and share development ideas with others.
- Uphold the teacher standards and make a positive contribution to the life of the school.

# Our Safeguarding Commitments

As part of the Tarka Learning Partnership we have strict Safer Recruitment Employment standards and checks will be carried out as part of our commitment to Safer Recruitment. We do not accept Curriculum Vitae. Any successful candidate would be subject to a fully enhanced DBS check, and would be expected to adhere to our Safeguarding and Child Protection Policy as well as other mandatory policies.

For more information please contact HR - [hr@theparkschool.org.uk](mailto:hr@theparkschool.org.uk)



# The Person Specification

Application (A), Interview, (I), Reference (R)

Attributes	Essential	Desirable	Measured
Qualifications	Graduate (2:2 or above) PGCE or equivalent Appropriate evidence of in-service training. Qualified Teacher Status	Chemistry related degree  A commitment to further professional development.	A, I
Experience	Experienced teacher or Early Careers Teacher.  Teaching experience across a broad age and ability range in KS3 and KS4.  Development of curriculum resources within science to support the improvement of teaching and learning.  Experience of improving the quality of teaching and learning/	Experience of teaching of higher tier GCSE Chemistry	A, I, R
Knowledge	Excellent curriculum knowledge.  Knowledge of GCSE specification.	Detailed knowledge of the GCSE Chemistry specification.	A, I, R
Skills	Excellent classroom management skills.  Able to lead and inspire others to improve.  Ability to enthuse students of all abilities to achieve their very best.  Reflective practitioner who is willing to be coached to improve their own practice.  Ability to use assessment to improve students’ learning and progress.		A, I, R
Other Requirements	Ability to form excellent working relationships with other members of staff.  High expectations of students.  To have inclusive practice at the core of your teaching.  Demonstrate knowledge of Child Protection and Safeguarding requirements within an education setting.	Career ambition.  Enthusiasm to support extra curricular activities.	A, I, R
Personal Characteristics	Enthusiastic, energetic, innovative and ambitious.  Able to work independently and be a team player.		A, I, R

# How to Apply

Apply via our Application Form which can be found on our website under 'vacancies'.

If you wish to discover more about this exciting opportunity, need any further information or you wish to have an informal discussion, please contact our HR department. Contact details can be found below.

**Closing date: 18/05/2022, 4pm**

**Interviews: W/b 23/05/2022**



Any successful candidate would be subject to a fully enhanced DBS check, and would be expected to adhere to our Safeguarding and Child Protection Policy as well as other mandatory policies. For more information please contact HR below.

## The Park Community School

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