

Hampton College

Eagle Way, Hampton Vale, Peterborough, PE7 8BF.



**Teacher of Science
Recruitment Pack
April 2018**

Progress, Partnership, Pride

Hampton College

Eagle Way, Hampton Vale, Peterborough, PE7 8BF.

Hampton College is an established, successful, all-through school, which formed its own multi-academy trust in 2014. The Trust is also the education provider for the new neighbouring secondary school, Hampton Gardens. The two schools have very close links and some shared staff.

Hampton College currently serves the community of Hampton, on the southern outskirts of the city of Peterborough and has good links to Cambridge and Stamford. Hampton Gardens School serves the neighbouring Cambridgeshire village of Yaxley, as well new housing being added to the Hampton East development

September 2018

TEACHER OF SCIENCE

TLR 2a (£2,665) is available for responsibility for Vocational Science

We are looking for an enthusiastic and committed Teacher of Science. This is an exciting opportunity for an outstanding teacher to join this successful and popular school.

- An opportunity to work as part of an enthusiastic and successful Department, which is already recognised for its consistent excellent practice and results;
- In a school where active learning and experimentation are encouraged and teachers are excited about what they do;
- In a department which is well-resourced and places a high emphasis on investigative work;
- Where students are keen to learn, and to fulfil their potential
- In an outstanding, state of the art school building, in a department where additional purpose built accommodation has recently been added.
- To teach Science at KS3 and KS4;
- Specialists in all science subjects will be considered;
- Ability to teach at Key Stage 5 an advantage;
- TLR is available for the right candidate

For further details and a Recruitment Pack see the school website -

www.hamptoncollege.org.uk

Closing date: 9.00am Monday 30 April 2018

Hampton Academies Trust is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. The successful candidate will be required to undergo an Enhanced Disclosure and Barring Service Check from the Disclosure and Barring Service (DBS). Applicants will be asked to complete a Disqualification by Association Declaration when invited to interview if they will work in early years provision or in later years provision for children who have not yet attained the age of 8 or if their role is directly concerned in the management of such early or later years provision.

Vision and Values

Vision

Our vision is to be an outstanding college.

Mission

Our mission is to meet the needs of our students and to equip them to fulfil their potential, and to provide high quality learning and leisure opportunities for members of our community.

Values

1. WE VALUE PEOPLE:

- The College will be a welcoming place, at the heart of its community, valuing all
- people and their talents, beliefs and cultures equally;
- Students will feel safe and respected as individuals at school; they will feel happy to come to Hampton College to learn;
- All staff will feel valued, informed and involved in decision making;
- Parents and carers will feel well informed, and involved in their child's education.
- We recognise families as sources of love and care for their members, and as the basis of a society in which people care for others.

2. WE VALUE LEARNING:

- The College will provide for high quality teaching and learning, involving challenging and enjoyable activities; this will enable our students to think, and to produce high quality work;
- Our curriculum will cater for a wide range of ability and talent, and will provide students with a broad, general education of the highest quality. We will provide an outstanding choice of extra-curricular activities.

3. WE VALUE POSITIVE BEHAVIOUR:

- The College will have a positive ethos, which emphasises respect, responsibility and participation;
- Students will be encouraged to grow spiritually, morally, socially and culturally;
- We will place a high emphasis on maintaining positive relationships with students based on honesty and fairness;
- We will expect all members of the College to act with courtesy, respect and good manners;
- We will emphasise the pleasure in learning, and we will do our best to make sure that fun is part of the experience for all at Hampton College.

4. WE VALUE HEALTH:

- The College will promote the importance of healthy living, and we will emphasise its impact on learning;
- In all areas of operation, the College will stress the importance of healthy eating; students will be encouraged to drink water in most classes;
- The whole College site is a no-smoking area at all times;
- We believe that the health and safety of students, staff and visitors are of paramount importance, and they will always be our first considerations;
- We will work with students, parents and relevant external agencies to promote safe travel to and from school;

- In the interest of safety, students will receive clear messages about items that should not be brought onto college premises, or on school visits.

5. WE VALUE LEADERSHIP:

- The College will be well governed, managed and led, having excellent relationships with other schools and agencies. Resources will be used effectively to support learning;
- Students will be offered opportunities to show responsibility, and to develop leadership skills.

6. WE VALUE OUR COMMUNITY:

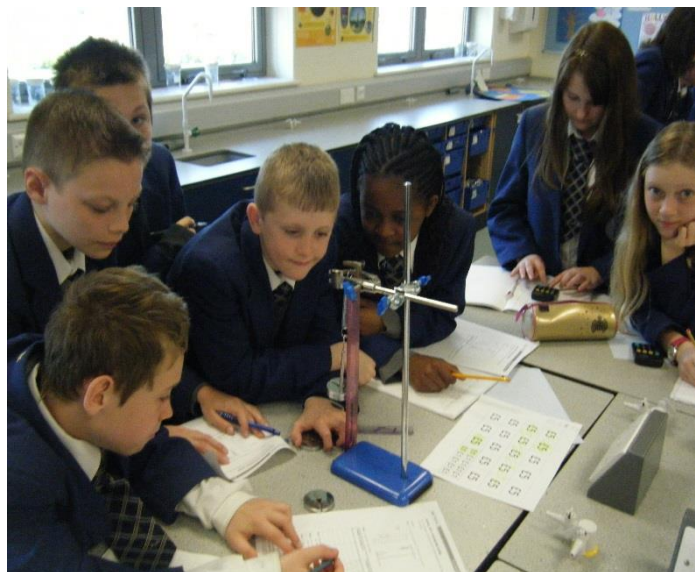
- The College will emphasise the opportunities and responsibilities that life in a large community can bring;
- We will make our facilities available to members of our community for learning and for leisure;
- Hampton College will enhance community life;
- Students will be made aware of the positive roles they can play in our global community;
- Students will learn to respect religious and cultural diversity.

7. WE VALUE OUR ENVIRONMENT:

- We will provide an outstanding learning environment: stimulating, colourful and well cared for;
- Students will learn to respect their environment at a local, national and international level.

8. WE VALUE THE FUTURE:

- We will develop the next generation of citizens and leaders, willing and able to play active roles in their communities;
- We will lead out into the world young people who feel positive about themselves and demonstrate a passion for life, who respect the rights of other people and who are ready to make their mark.



April 2018

Dear Applicant

Thank you for your interest in our permanent position of Teacher of Science at Hampton College.

Information about Hampton College

Hampton College has now been established for twelve years and has enjoyed a high degree of success both in terms of public examination results and recognition from Ofsted (four full inspections all *Outstanding or Good*).

The College opened in September 2005 with a roll of just 180 students in Years 7 and 8. In September 2009 we welcomed our first cohort of Sixth Form students and from September 2010 our secondary school was complete with students in all Years from 7-13.

Development of the ‘through-school’:

In order to meet the unprecedented demand for primary places on the Hampton development, the Local Authority asked Hampton College to open the Primary Phase a year early, in September 2012, on the site of Hampton Hargate Primary School. A brand new state-of-the-art primary school building opened in September 2013, next to the current secondary school’s campus. The Primary Phase will now continue to grow each academic year, by an intake of 60 Reception children, until it serves the full primary age range by 2018, having 420 primary students on roll by that time.

The model for the primary phase’s growth, one year at a time, is exactly how the secondary phase was established. We are excited about the development of our Primary Phase and see its potential to become a beacon centre of effective practice. In the medium term, we believe we can be innovative in relation to teaching and learning and pilot ways of working which encourage teaching appropriate to students’ stage not age. A number of colleagues already teach or support across phases and we anticipate this will increase further as the Primary Phase grows.

Our current roll is 1474, including 358 in Primary Phase and 181 in the Sixth Form.

Academy and MAT status

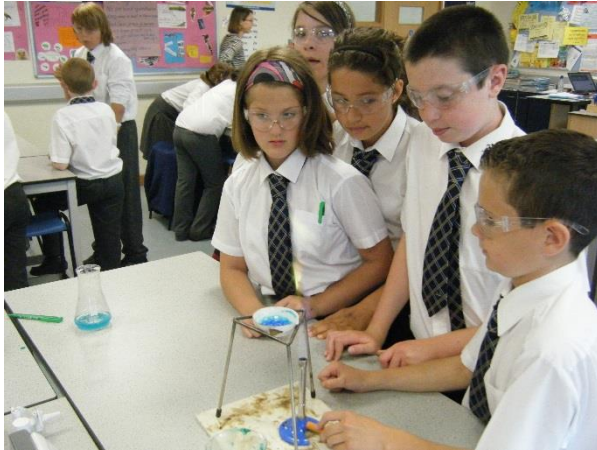
In September 2014 we became a converter academy and formed our own multi-academy trust. **Hampton Academies Trust** opened its second secondary school, Hampton Gardens in September 2017. We believe that this development will enable us to provide an excellent education for the children and young people of the area, as well as offering our staff unrivalled promotion and professional development opportunities.

Hampton Gardens will operate its Sixth Form jointly with Hampton College. The close proximity of the two schools has enabled a number of staff to teach and support across both sites. We will also have the ability to deploy staff flexibly across the trust, as we expand.

Our vision is to be a locality based, cross -phase MAT. We intend to grow our MAT in the medium term, and have been successful in our bid to run the primary provision on the new Hampton East development. The name of the trust reflects our local focus and we have no current plans to expand our operations beyond our local area. We are not a corporate MAT (and do not want to be) and neither are we part of a regional/national chain. Our vision is to retain our ‘homegrown’ status and manage our growth in a sustainable way. We believe that MAT working can be most successful when you concentrate on what you know best, in the community you are invested in.

Hampton College - Secondary Phase

On the Hampton College secondary site, classrooms are airy and light and are all equipped with interactive facilities. The school hall provides an impressive public space, with seating capacity for 400 people; the grounds are attractive and spacious and are utilised well at break and lunchtimes in fine weather.



Conditions have been right for the school to provide a centre of excellence in teaching and learning, with teachers and departments continually reflecting on their practice, in order to improve. Traditionally the core subjects of English, Mathematics and Science have been high performing, which has contributed to the school's successes in recent years.

Vision and Values: Since opening the college we have emphasised 2 key themes: 'People' and 'Learning'. We believe that positive working relationships are the key to effective learning, and we work hard to ensure that students and staff feel safe, valued and happy in their work. Please see the college website for more details.

During the school's most recent Ofsted inspection in May 2017, in which Hampton College was judged to be 'Good' a number of very positive features were praised, including:

- An unwavering commitment to establishing an inclusive, welcoming school
- Pupils are keen to learn and appreciate the work their teachers and the opportunities provided to them
- Relationships between adults and pupils are typically positive and pupils behavior is good
- Parents believe their children to be safe and happy
- Pupils make good progress at Key Stage 4
- Teachers closely match learning activities to the capabilities of the pupils
- The longer the pupils remain in the school, the faster progress they make

Teaching and Learning: All of the teaching staff have agreed on our definition of 'Excellent Teaching', and the statement begins... "At Hampton College we encourage teaching which is innovative, adventurous and experimental." We are proud that the teaching that goes on here is different and teachers are prepared to 'think outside the box' sometimes. OFSTED commented: "The vast majority of lessons are taught to a high quality. Many lessons are extremely imaginative and creative."



Curriculum Plan: Please see college website (Prospectus). Every effort is made to offer a strong extra-curricular programme in sports, the arts and in other areas. There is an enrichment week at the end of the summer term, which includes a week- long camp for students in Year 7.

The School Day: All lessons are one hour, with a 5 minute movement time.

8.30am	Morning Registration/Assembly
8.45am	Period 1
9.50am	Period 2
10.55am	Morning Break
11.15am	Period 3
12.20pm	Period 4
1.25pm	Lunch Break
2.05pm	Period 5 (Afternoon Registration)
3.10pm	End of School

Community: Hampton College is making an important contribution to putting ‘heart and soul’ into the new development, and bringing the community together. We are a venue for learning and leisure and we are developing a range of activities and events to meet local need. We also work in partnership with Vivacity, who operate a public library and sports centre on our campus.

The Department

The Science department at Hampton College is a conscientious and happy department, which strives to make science accessible and enjoyable to all students. Discussion of our work and a collaborative approach is most important to us and we are constantly reviewing, developing and refining our teaching strategies. The Science Department currently consists of the following staff:

Paul Musson	Head of Department
Cat Rich	2i/c Science
Alex Macfarlane	Teacher of Science, Deputy Head of School
Rebecca England	Teacher of Science, Assistant Head of School
Adrian Skipper	Teacher of Science
Bridget Weid	Teacher of Science
Matthew Gaduzo	Teacher of Science
Lisa Kilburn	Teacher of Science
Steve Tarpey	Head of Physics
Jordan Heald	Teacher of Science
Sandra Hoare	Senior Science Technician
Stuart Watson	Science Technician
Alice Hutchings	Science Technician
Victoria Mann	Science Technician

Our schemes of work, at Key Stage 3, are currently being updated to accommodate the recent changes to the KS3 National Curriculum; these were originally written with support from the Spectrum resources. We place a large emphasis on practical work and the development of investigative skills in our lessons and the department is equipped for this purpose. ICT is regularly used to enhance learning; this will be developed further as we incorporate more activities that involve using our extensive range of data logging equipment and our designated ICT classroom.

Students are currently taught in mixed-ability groups in Years 7 and 8 and in broadly banded ability groups in Year 9. The timetable offers some flexibility in the way in which we group students and we regularly review this.

As Key Stage 4, we are currently following courses offered in the AQA Science suite; our schemes of work have been developed from resources published by OUP and AQA. About half of the year groups follow the separate sciences route with the rest following combined science (trilogy). We

are constantly reviewing our GCSE offer to ensure we serve both the needs of our students and of the measures reported in the league tables.

Success at KS4 means that the Sciences are very popular A level choices. We follow the OCR in biology and chemistry, and Edexcel in Physics. We have also introduced the Level 3 BTEC Science course.

GCSE Science Results for Year 11 (2017)

Subject	Number of entrants	Numbers achieving A*-C	% A-C
BIOLOGY	87	68	78.2
CHEMISTRY	87	74	85.1
PHYSICS	87	62	71.3
ADDITIONAL	66	18	27.3
CORE	66	16	24.3

A2 Science Results 2017

Subject	A*	A	B	C	D	E	U
BIOLOGY	0	1	2	4	4	2	0
CHEMISTRY	1	0	2	3	3	1	0
PHYSICS	1	0	1	0	1	0	0

Safer Recruitment

Hampton Academies Trust is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. The successful applicant will require an enhanced disclosure from the Disclosure & Barring Service. Applicants will be asked to complete a Disqualification by Association Declaration when invited to interview if they will work in early years provision or in later years provision for children who have not yet attained the age of 8 or if their role is directly concerned in the management of such early or later years provision.

Promotion Opportunities

As an expanding trust there are permanent posts and opportunities for promotion which arise regularly. The opening of Hampton Gardens School offers a range of exciting opportunities for staff employed by Hampton Academies Trust, as well as for external applicants.

Applications

Please download an application form from the school website:

www.hamptoncollege.org.uk

Please return your completed application form, together with a letter of application (no more than 1 side of A4) outlining how you meet the Person Specification by **9.00am Monday 30 April 2018**. CVs are not accepted and should not be included with your application.



Postal applications should be addressed to **HR Department** and sent to:

Hampton Academies Trust
Eagle Way
Hampton Vale
Peterborough
PE7 8BF

Applications can also be sent by email to jobs@hamptonacademiestrust.org.uk (*All applicants applying for employment via email will be required to sign and date their Application Form if invited to attend an interview*).

Please note that only candidates shortlisted for interview will be contacted.

Closing date: 9.00am Monday 30 April 2018

Job Description

POST TITLE:	TEACHER OF SCIENCE
GRADE:	MPS/UPS
MAIN PURPOSE:	Teaching Promoting the highest standards of behaviour in order to promote a calm working environment in the College, and to create an atmosphere conducive to learning
RESPONSIBLE TO:	Head of Subject / Department SLT Link
RELATIONSHIPS WITH:	Head of Department Heads of House and Head of Sixth Form SENCo / Teaching Assistants Support Staff Other teachers Parents

MAIN RESPONSIBILITIES

1. Teaching students of the full range of age and ability;
2. Contributing to the development of the Department's curriculum;
3. Following College and departmental procedures on assessment, recording and reporting, including communication with parents at consultation evenings;
4. Taking part in departmental activities such as field trips;
5. Undertaking such departmental responsibilities as are delegated by the Head of Department;
6. Carrying out a share of supervisory duties in accordance with published rotas;
7. Setting and marking home learning in accordance with College and departmental policies;
8. Participating in meetings with colleagues and/or parents/carers with regard to the above responsibilities.

TEACHER RESPONSIBILITIES

1. Have a thorough and up to date knowledge of their subject(s) and should take account of wider curriculum developments that are relevant to their work;
2. Consistently and effectively plan lessons and sequences of lessons to meet students' individual learning needs, including students with special educational needs, and gifted or talented students. They should be aware of, and take proper account of the strategies agreed in IEPs (Individual Education Plans) and IBPs (Individual Behaviour Plans);
3. Consistently and effectively use a range of appropriate strategies for teaching and classroom management;
4. Consistently and effectively use information about prior attainment to set well-grounded expectations for students, and monitor progress to give clear and constructive feedback;
5. Be able to make use of the performance data available in the College in order to determine how much progress their students are making;

6. Take responsibility for their own professional development and use the outcomes to improve their teaching and students' learning;
7. Make an active contribution to implementing the policies and aspirations of the College;
8. Be effective professionals who challenge and support all students to do their best;
9. Set and maintain high expectations for student behaviour;
10. Set a good example to students, for example in terms of appropriate dress, standards of punctuality and attendance;
11. Be mindful that the College statement of vision and values emphasizes FUN in learning, and plan and teach accordingly.

GENERAL NOTES

1. The aforementioned responsibilities are subject to the general duties and responsibilities contained in the School Teachers' Pay and Conditions Document and the Conditions of Service ("Burgundy Book") and are additional to the general duties and responsibilities of a Teacher;
2. These accountabilities do not direct the particular amount of time to be spent on carrying them out and no part of it may be so construed;
3. These accountabilities are not necessarily a comprehensive definition of the post. It will be reviewed at least once per year and it may be subject to modification or amendment at any time after consultation with the holder of the post.

Hampton Academies Trust is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. The successful candidate will be required to undergo an Enhanced Disclosure and Barring Service Check from the Disclosure and Barring Service (DBS). Applicants will be asked to complete a Disqualification by Association Declaration when invited to interview if they will work in early years provision or in later years provision for children who have not yet attained the age of 8 or if their role is directly concerned in the management of such early or later years provision.

Person Specification

THE POST: TEACHER OF SCIENCE

The Person

The person appointed will be expected to teach Science in Key stage 3 and offer some flexibility in the subjects they can teach at Key stage 4, albeit we are able to consider candidates with any Science specialism. There are also opportunities to teach Science at KS5 for suitably qualified candidates.

We are keen that students have an opportunity to extend their interest and enthusiasm for Science by taking part in a wide range of extra-curricular activities such as Science club, visits and competitions. We would welcome any contribution you could make to these activities at Hampton. Above all, we wish to appoint an imaginative and enthusiastic teacher, who will be keen to work alongside a team determined to create an excellent department.

You will certainly be a good classroom teacher, or have the clear potential to become one. You will be interested in developing your practice, and trying out new strategies in your teaching. You will already be, at least, a fairly good user of ICT, and happy to learn more.

You will love working with young people, and you will relish the satisfaction that comes from helping them to develop and to learn. You will be committed to our idea that fun is an important factor in learning. The successful candidate will be an integral part of the department and can expect the support needed to develop his/her career.

	<u>Essential</u>	<u>Desirable</u>
<u>Qualifications</u>	<ul style="list-style-type: none"> • Relevant 'A' Levels (or equivalent) and Degree • Qualified Teacher Status 	<ul style="list-style-type: none"> • Good Honours degree (2.1 or better) • Ability to offer flexibility in the subjects taught at KS4 • Ability to teach Key Stage 5
<u>Experience</u>	<ul style="list-style-type: none"> • Relevant teaching experience or teaching practice • Experience of working with students with a wide range of ability 	<ul style="list-style-type: none"> • Currently working or training in UK state secondary school • Relevant 'life experience' e.g. time working in business or industry

<u>Knowledge and understanding</u>	<ul style="list-style-type: none"> • The theory and practice of providing effectively for the individual needs of all children (e.g. classroom organisation and learning strategies); • Statutory National Curriculum requirements at the appropriate key stage; • The monitoring, assessment, recording and reporting of pupils' progress; • The statutory requirements of legislation concerning Equal Opportunities, Health & Safety, SEN and Child Protection; • The positive links necessary within school and with all its stakeholders; • Effective teaching and learning styles. 	
<u>Skills</u>	<ul style="list-style-type: none"> • Ability to use innovative, active teaching methods • Ability to use ICT as a learning/admin tool • Effective communication skills, written and verbal • Good organisational skills 	<ul style="list-style-type: none"> • Commitment to offering effective extra- curricular activities
<u>Personal Characteristics</u>	<ul style="list-style-type: none"> • Approachable • Committed • Enthusiastic • Able to motivate self and others • Calm under pressure • Well-organised 	

Job Description

POST TITLE:	Teacher i/c Vocational Science
GRADE:	TLR 2a
MAIN PURPOSE:	To optimise student achievement within a Key Stage (TBC)
RESPONSIBLE TO:	Head of Science
RELATIONSHIPS WITH:	<ul style="list-style-type: none">• SLT• Heads of Department / Subject• Heads of House• Head of Sixth Form• Staff Working Groups• Other Post 16 Providers• Library/Resources Manager• SENCO• Finance Manager / Support Staff

ACCOUNTABILITIES

Operational / Strategic Planning

- To actively engage in research with regard to teaching and learning
- To chair meetings as appropriate
- To lead the development of vocational qualifications - writing schemes of work, marking policies, assessment, teaching and learning strategies and resources.
- The day-to-day management, control and operation of course provision within vocational qualifications.
- To monitor and follow up student progress.
- Co-ordinating intervention
- Maintaining the BTEC course folder with relevant paperwork
- To implement School Policies and Procedures, e.g. Health and Safety.

Subject Provision

- To provide educational enhancement (visits, web based learning etc) to support learning such as planning and delivering extra-curricular activities to promote vocational courses.
- To liaise with SLT to ensure the delivery of an appropriate, comprehensive, high quality and cost-effective programme which complements the School Development Plan and School Self-Evaluation.

Subject Development

- To lead developments and planning future courses in consultation with Head of Department and Director of Sixth Form.
- To keep up to date with national developments
- To monitor and respond to Science initiatives at national, regional and local levels.

- To work with Heads of Faculty/Subject for the development of Key Skills across the curriculum.

Quality Assurance

- To ensure effective operation of quality control systems.
- To contribute to the School procedures for lesson observation
- To implement School self-evaluation procedures.
- To seek/implement modification and improvement where required.

Management Information

- To make use of analysis and evaluate performance data provided
- To identify and take appropriate action on issues arising from data, setting deadlines where necessary and reviewing progress on the action taken.
- To produce reports for Vocational Science qualifications within the self-evaluation cycle.
- To provide the Governing Body with the relevant information relating to Vocational Science

Teaching

- To undertake an appropriate programme of teaching

GENERAL NOTES

- a) The aforementioned responsibilities are subject to the general duties and responsibilities contained in the statement of Teachers' Terms and Conditions of Employment and are additional to the general duties and responsibilities of a teacher;
- b) These accountabilities do not direct the particular amount of time to be spent on carrying them out and no part of them should be so construed;
- c) These accountabilities are not necessarily a comprehensive definition of the post. They will be reviewed at least once per year and may be subject to modification or amendment at any time after consultation with the holder of the post.