



# SCIENCE TEACHER APPLICATION PACK



The Role:	Science Teacher	
Start Date:	April or September 2018	
Reporting to:	Deputy Headmaster, Academic	
Salary and Terms:	Competitive	

## Welcome to Arnold House School

#### **Dear Applicant**

## Thank you for your interest in the role of Science Teacher at Arnold House.

Arnold House was founded in 1905 in St John's Wood. It is an independent preparatory school for boys from 5 to 13, and a member of IAPS (the Independent Association of Preparatory Schools).

Arnold House aims to provide an education of breadth and excellence and to serve the boys' best interests across the ability range. We aim to do so in a supportive, purposeful and stimulating environment, to provide a foundation for the boys' development within a Christian ethos, to help them mature into well-rounded individuals by developing their enjoyment of music, the arts and sport, and to promote good citizenship through the virtues of courtesy and industry.

The School's strengths include:

- a broad and balanced all-round education
- boys are encouraged to develop as individuals
- a strong academic tradition
- a recognition that the School has a religious life
- an underlying spirit of tolerance
- kindness and good manners exemplified in relations between boys, staff and parents
- traditional values
- a spirit of competition
- strong pastoral care
- a happy family-oriented school.

Boys move on to many of the UK's top independent senior schools,

including City of London, Eton, Harrow, Marlborough, Mill Hill, Radley, Rugby, St Paul's, Tonbridge, UCS, Westminster and Winchester.

Comments from our recent ISI report include:

'The quality of children's academic achievement is excellent... pupils are confident in their abilities and show themselves to be very capable of working cooperatively and independently.'

'The quality of leadership and management is excellent. Senior leaders provide a clear educational direction for the school. The recently revised management structure creates an effective collegiate ethos that makes good use of the leadership skills within the school... the school has a clear strategy and identified budget for the professional development of staff.'

The full report can be downloaded from: www.arnoldhouse.co.uk/isi-inspection-reports

### Science at Arnold House

Science is taught from Year 1 to Year 8. In Years 1 to 4, Form Teachers teach Science in their classrooms. In Years 5 to 8, specialist Science teachers take their lessons in the Science Laboratory.

Pupils are prepared for the 13+ Common Entrance and Scholarship exams in Biology, Chemistry and Physics.

The aims of the Science Department are:

- to stimulate boys' curiosity, interest and enjoyment in Science.
- to enable boys to be familiar with a wide ranging body of scientific knowledge and vocabulary.

- to enable boys to understand and use scientific methods safely.
- to enable boys to work independently and in partnership with others.
- to develop a sense of awareness for the relevance and implications of Science, past, present and future, for the individual, the community and the environment.

In the May half term we will be leading a STEM trip for boys in Years 6 and 7 to Eurospace in Belgium and Amsterdam, to consolidate interest in the STEM subjects. We are hoping this visit will become an annual fixture.

## Supplementary Information

We are seeking to recruit an enthusiastic and committed Science Teacher to join this important and developing department at Arnold House.

The Science Teacher will work with the Head of Science. You will teach boys in Years 5 to 8 towards Common Entrance and Scholarship Examinations in Biology, Chemistry and Physics at the age of 13. There are two other members of the department with whom the Head of Science and Science Teacher share the teaching.

There is a fully equipped Science laboratory in which to teach the two parallel classes in each year group in Years 5 to 8. Each class in Years 6, 7 and 8 has the equivalent of five 35-minute periods a week, one of which is a double period of 70 minutes. Year 5 have one double and two single periods per week. You will have a generous amount of planning and preparation time.

The boys are highly motivated and enthusiastic.

The laboratory has movable tables and chairs with fixed benches around the sides suitable for practical work. There is a Store/ Prep Room attached to the laboratory in which a dishwasher and small fridge/freezer are located. The laboratory is fitted with an interactive whiteboard.

The laboratory will be completely refurbished over summer holidays, ready for our return to School in September 2018. Teachers at Arnold House are paid according to the School's own highly competitive salary scale. Arnold House's salary scale is set generously above the maintained sector's scale for London teachers, both in recognition of the higher cost of living in London and of the fact that teachers 'go the extra mile' in a school such as ours by contributing to sports, drama productions, trips, clubs and other activities. All teachers take a share in supervisory duties and enjoy the benefit of a number of non-contact periods each week which they can use for lesson preparation, marking etc.

All staff are appraised regularly and are encouraged to reflect on and develop their practice.

### Job Description

#### All teachers at Arnold House share these responsibilities:

- to put the interests of pupils before all other considerations
- to prepare lessons to a high standard
- to correct work carefully and thoroughly, giving feedback to progress learning
- to teach in a manner appropriate to the needs of pupils and to provide appropriate differentiation in their teaching
- to keep records in the form of mark books and reports
- to set an example in behaviour, manner, efficiency, professionalism and presentation
- to undertake regular INSET and to keep abreast of appropriate developments in the teaching of science
- to keep a careful check on the use of educational resources

within their control

- to make their classrooms attractive and welcoming places of learning
- to extend learning beyond the classroom by means of research, homework and outings
- to abide by and contribute to the development of whole-school policies
- to be aware of the pastoral needs of the pupils and to have regard for their safety and happiness at school and to be vigilant for signs of bullying or abuse
- to take a share in the general school duties shared amongst the members of the Common Room
- to attend school functions and concerts
- to participate in the School's extra-curricular activities according to their talents and interests

- to work co-operatively with other colleagues and senior managers
- to attend and contribute constructively to staff meetings
- to help review policies and to participate in working parties
- to take responsibility for the development of their own careers, through training, the acceptance of additional responsibilities and carefully considered career moves
- to deal professionally with parents and other educational professionals such as child psychologists
- to promote the best interest of the school through the excellence of their own work and courtesy shown to visiting members of the public, prospective and present parents, and other educational professionals.

## Person Specification

Qualifications and Experience	Essential	Desirable
Good degree in a relevant subject	$\checkmark$	
Qualified teacher status		$\checkmark$
At least one year's teaching experience	$\checkmark$	
Evidence of further learning/CPD		$\checkmark$
Experience of teaching in a prep school to Common Entrance and Scholarship level		$\checkmark$
Learning and Teaching, including IT Skills	Essential	Desirable
Evidence of understanding how children learn most effectively	$\checkmark$	
Confidence in integrating use of IT into the curriculum	$\checkmark$	
Evidence of being a reflective practitioner and a desire to keep developing the learning experience of the pupils	$\checkmark$	
Ability to plan and teach lessons which appeal to the full range of ability levels	$\checkmark$	
Evidence of excellent marking and feedback to pupils	$\checkmark$	
Demonstrates a love of teaching	$\checkmark$	

### How to Apply

Application Closing Date: 12pm Tuesday 21st November 2017

Interviews will be held: week commencing Monday 27th November 2017

#### Start date: April or September 2018

Please read our Recruitment, Selection and Disclosure Policy & Procedure, download and complete an application form, and send a handwritten letter to Recruitment, Arnold House School, 1 Loudoun Road, London NW8 0LH explaining why you feel you are suitable for the role.

In the case of any queries, please contact Frances Peel Yates, HR Administrator on 020 7266 4840.



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