

Archbishop Temple Church of England High School

# Job description Lead Teacher in Biology

#### **Key Purpose:**

- To design an engaging and challenging curriculum for biology at KS3 and KS4, that enables all students to achieve at the highest level.
- Inspire, motivate and support a team of teachers, taking a lead role in delivering Quality First Teaching, ensuring high levels of success within biology and across science.
- To implement and review the science development plan in conjunction with the Curriculum Leader of science.
- To select and prepare engaging and inspiring resources that can be shared across the department to support the delivery of the biology curriculum.
- Support the Curriculum Leader of science to quality assure the biology provision
- To lead and contribute to professional development activities, department meetings and events to promote the sharing of good practice.
- Work with the Lead Teacher for Biology and Physics to develop a diverse range of enrichment activities, planning for opportunities for students to learn in and out of school context. Ensure that there are opportunities available for all to maximise student engagement and progress.
- To contribute to raising standards of student attainment and achievement within science and to monitor and support student progress.
- To work alongside the Curriculum Leader of science to coordinate interventions and target underperformance in biology.

## Key knowledge and understanding of:

- The school's aims, priorities, targets and plans in the context of the work of the department.
- The relationship of the work of the department to the school as a whole.
- Relevant statutory requirements for the curriculum and for assessment, recording and reporting.
- The characteristics of high-quality teaching and the main strategies for improving and sustaining high standards of teaching, learning and achievement, including an outstanding understanding of both the content of the subject but also the latest developments in pedagogy within Science.
- The implications of the Code of Practice for Special Educational Needs for teaching and learning.

#### Key functions:

## 1 Planning & Setting expectations

- Set high expectations and targets for teaching, learning, achievement and behaviour.
- Design and implement department improvement plans which focus on knowledge, contribute to whole-school aims and identify realistic and challenging targets, actions, timescales and criteria for success.
- Lead the development of biology schemes of work and teaching resources.
- Ensure that department accommodation, specifically biology, is used to create an effective and stimulating environment for the teaching and learning of science.
- Working with the school's Health & Safety Officer, ensure that there is a safe and healthy working and learning environment in which risks are properly assessed.
- Work with the SEN department to ensure that individual education plans are used to set subject specific targets where appropriate and match work to pupils' needs.
- Contribute to resources and material for the school's website and/or VLE.

# 2 Teaching & Learning

- Evaluating and evidencing the teaching and learning within the department with a particular focus on biology.
- Follow the self evaluation of the curriculum area in line with school selfevaluation procedures.
- Implement a departmental policy which outlines clearly how the quality of teaching and learning will be evaluated and evidenced.
- Identify and disseminate effective practice and highlight and address areas for improvement.

In particular ensuring the following:

- curriculum coverage, continuity and progression for all pupils;
- constructive working relationships between staff and pupils;
- that lessons follow the planned sequence and deliver knowledge using appropriate pedagogy;
- ensure teaching of biology is responsive to the needs of every child;
- the effective development of pupils' skills and understanding in literacy, numeracy, ICT.

# 3 Assessment & Reporting

- Analyse and use relevant national, local and school data, research and inspection evidence to inform policy and practice, expectations and targets.
- Following school guidelines, use the systems for assessing, recording and reporting achievement, and using the information to recognise and raise achievement further.
- Use targets to evaluate progress by all pupils, including those with special educational needs.
- Monitor the progress made in achieving targets, evaluate the effects on teaching and learning, and use this analysis to guide further improvement.

• Use data effectively to identify pupils who are underachieving and, where necessary, create and implement effective plans of action to support these pupils.

## 4 Guidance & Welfare

Follow school policy when supporting pupil behaviour in the department and in the department's teaching areas.

## 5 Wider Professional Role

Department ethos:

- Contribute to a positive climate in the department. Establish constructive working relationships among staff, including, through team working and mutual support, sharing responsibilities and tasks as appropriate and contributing acceptance of evaluation and accountability.
- Have a clear, shared understanding of the importance and role of biology in contributing to pupils' spiritual, moral, cultural, social and physical development, and in preparing pupils for the opportunities, responsibilities and experiences of adult life.
- Plan and deliver appropriate wider learning experience that enhances the biology curriculum.

#### Professional development:

- Participate in the school's Appraisal Policy.
- Support the Curriculum Leader in the range of duties to ensure effective running of the department.

#### Liaison:

- Support the school's link with the local community, using this to extend the subject, enhance teaching and develop wider understanding.
- Communicate effectively, orally and in writing, with parents, governors, external agencies and the wider community.

## 6 Promoting the Christian ethos of the school

Support and promote the vision and mission of the school making it central to all the work in science particularly biology.

#### Teaching

• To undertake an appropriate programme of teaching in accordance with the duties of a standard scale teacher.

#### **Additional Duties**

• To undertake any reasonable duties seen fit by the Curriculum Leader or Headteacher.

# Person specification

	Essential	Desirable
APPLICATION FORM AND LETTER		
Qualifications and Professional Development		
Qualified Teacher Status	$\checkmark$	
Good honours degree or equivalent	$\checkmark$	
A commitment to CPD	$\checkmark$	
LETTER, INTERVIEW AND REFERENCES		
Knowledge, skills and personal qualities		
Candidates should be able demonstrate they have:		
<ul> <li>A genuine belief in the value of each child</li> </ul>	$\checkmark$	
<ul> <li>A knowledge of the GCSE and NC</li> </ul>	-/	
requirements of the subject	$\checkmark$	
<ul> <li>A good knowledge and understanding of</li> </ul>		
current curricular developments in science	$\checkmark$	
<ul> <li>The ability to maintain a high standard of</li> </ul>	$\checkmark$	
teaching and learning	v	
<ul> <li>The ability to establish firm, fair and effective</li> </ul>		
discipline	$\checkmark$	
A willingness to be part of a team	$\checkmark$	
<ul> <li>High levels of commitment, motivation and</li> </ul>	$\checkmark$	
initiative	v	
Good ICT skills	$\checkmark$	
The ability to relate well to all members of the	$\checkmark$	
school community	v	
Good communication skills	$\checkmark$	
High personal standards and high expectations	$\checkmark$	
of themselves and others		
A flexible approach to school life	$\checkmark$	
<ul> <li>A desire to contribute to a range of extra</li> </ul>	٧	
curricular activities	v	
<ul> <li>A willingness to contribute to the exploration</li> </ul>	$\checkmark$	
and development of additional KS4 courses.	v	
An excellent health and attendance record	$\checkmark$	
<ul> <li>A willingness to support and promote the</li> </ul>	$\checkmark$	
school's distinctive Christian ethos	v	ļ.,
The ability to offer a faith reference		$\checkmark$

# **Application Closing Date**

The closing date for applications is Thursday 18<sup>th</sup> April 2024 (midday)

Shortlisted candidates will be contacted shortly after this date.

If you have not heard from us by Friday 26<sup>th</sup> April 2024, please assume your application has been unsuccessful.

# Applications may be submitted on email to head@archbishoptemple.com or by post.

Archbishop Temple Church of England High School is committed to safeguarding and promoting the welfare of children. We expect all staff to share this commitment. Appointments are subject to an Enhanced Disclosure & Barring Service check. Further details will be sent to shortlisted candidates.