

# Teacher of Science (MPS) Reporting to Faculty Lead STEM

#### **JOB PURPOSE SUMMARY:**

To contribute to the development of a strong, effective school with an emphasis on delivering high quality excellent teaching of science across school. Promoting a caring and secure environment enriched by the College's Christian ethos and the values.

#### **KEY RESPONSIBILITIES AND ACCOUNTABILITIES**

#### 1. Strategic Direction and Development of the School

- Provide inspiring and purposeful leadership for the students within a caring and secure Islamic environment.
- Work in partnership with the Principal, Senior Leadership Team, Local Governing Body, Trust, staff, students and parents in generating the ethos and values which underpin the school enriched by mutual care and respect extending into the local community.
- Work within the overall aims and objectives of the school.
- Promote and deliver the priorities and policies of the school by contributing to School Improvement and Development Planning, by consistently and persistently implementing agreed policies and initiatives and adhering to the school's ethos within and beyond the school.
- Liaise as required with a range of educational partners, internal and external, to underpin the raising of student attainment.
- Support the school's home and community liaison work through the appropriate participation in events.

# 2. Learning and Teaching

- Create and maintain an environment and a code of behaviour that promotes and secures good teaching, effective learning and high standards of achievement.
- Develop, use and apply subject expertise to secure appropriate and consistent progress for all students across the range of background and ability.
- Develop and apply a range of effective learning and teaching strategies to raise the achievement of students, maintaining an up to date knowledge of good practice in Learning and Teaching techniques.
- Deliver after-school support and pre-exam intervention sessions as and when required to ensure the highest levels of achievement and attainment.
- Deliver subject enrichment activities for learners to consolidate and promote learning in the subject.
- Observe and be observed by colleagues and utilise feedback effectively.
- Participate in pedagogic discussion and development, to share effective practice with colleagues.
- Use performance data to inform planning and teaching, including the evaluation of students' progress and setting of appropriate targets for improvement.
- Make effective use of links with the community including business and industry, to extend the curriculum and enhance learning and teaching.
- Create and maintain an effective partnership with parents to support and improve student and community achievement and personal development.

## 3. Relationships with Others

- Participate in the Performance Management Cycle and INSETs.
- Participate in the induction of new staff into the school community.
- Maintain good working relationships with colleagues, students, parents/carers, governors, the community and Trust and ensure all communication is consistent with the school's ethos.

# 4. Accountability

- Make best use of all resources to support the attainment of students.
- Ensure that parents/carers and students are well informed about the curriculum, attainment and progress and about the contribution they can make in supporting their child's learning.
- Carry out any such duties as may be reasonably required by the Principal.

# 5. Other Responsibilities

- Promote the Trust's vision.
- Champion the Trust's core values.
- Contribute to the wider life of the Trust and the ESF community as appropriate.
- Carry out any such duties as may be reasonably required by the Trust.

## 6. Records Management

All staff who create, receive, and use records in the course of their job are responsible for ensuring that records are managed appropriately. It is therefore likely that this post-holder will have responsibility for record-keeping as part of the role. Employees are required to be conversant with the Trust's policies and procedures on records management.

| ESSENTIAL   | DESIRABLE  | HOW MEASURED   |  |
|---|--|--|--|
| QUALIFICATIONS  |  |  |  |
| Degree or equivalent  |  | Application form and certificates                            |  |
| Teaching qualification (Secondary)  |  | Application form and certificates                            |  |
| Qualified Teacher Status (QTS)  |  | Application form and certificates                            |  |
| Evidence of further professional development  |  | Application form and certificates                            |  |
| KNOWLEDGE AND EXPERIENCE  |  |  |  |
| Secondary school teaching experience  |  | Application form, personal statement, results and references |  |
| Experience of Planning and delivering Biology/Physics and Chemistry to KS3 and 4  | Experience of working as a member of a team.                         | Application form, personal statement, references             |  |
| The ability to articulate how the Christian ethos could be developed and the capacity to contribute to this                                   | Experience of working in a school with a distinctive Christian ethos | Application form, personal statement, interview              |  |
| Experience of working strategically with data to improve pupil outcomes.  |  | Application form, personal statement, interview              |  |
| Understands characteristics of effective teaching and learning strategies used to raise student attainment and progress engaging all students |  | Application form, interview                                  |  |
| A demonstrable record of excellent classroom practice   |  | Application form, interview                                  |  |
| Ability to lead successful Academy wide initiatives, developing   |  | Application form, personal statement, interview              |  |

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|------------------------------------|--------------------------------|--|
| innovative approaches to learning, |                                |  |
| teaching, mentoring and guidance   | T10.50                         |  |
| ATTITUDES                          |                                |  |
| A commitment to the Christian      | Personal statement, assessment |  |
| Ethos of Christs College in all    | process                        |  |
| aspects of Academy life            |                                |  |
| To support and develop students    | Personal statement, assessment |  |
| with a wide range of educational   | process                        |  |
| needs                              |                                |  |
| Committed to continual             | Personal statement, assessment |  |
| professional development, in       | process                        |  |
| particular with regard to Academy  |                                |  |
| leadership                         |                                |  |
| RELATIONSHIPS                      |                                |  |
| Excellent interpersonal and        | Personal statement, assessment |  |
| communication skills to support    | process                        |  |
| students' needs                    |                                |  |
| A team player who seeks to have    | Personal statement, assessment |  |
| positive and mutually supportive   | process                        |  |
| relationships with colleagues      |                                |  |
| SKILLS & WORK RELATED REQUIREMENTS |                                |  |
| A clear Enhanced DBS check         | DBS Check, application papers  |  |
| Strong interpersonal skills both   | Personal statement, assessment |  |
| written and oral                   | process                        |  |
| Self-motivated, resilient and      | Personal statement, assessment |  |
| tenacious, consistent in the       | process                        |  |
| development and application of     |                                |  |
| high standards                     |                                |  |
| Ability to work under pressure to  | Personal statement, assessment |  |
| meet deadlines                     | process                        |  |
| Creative thinker and able to       | Personal statement, assessment |  |
| anticipate and solve problems      | process                        |  |
| Excellent IT skills and use of     | Personal statement, assessment |  |
| appropriate technology             | process                        |  |
| A proactive approach, anticipates  | Personal statement, assessment |  |
| opportunities and issues and       | process                        |  |
| attends with a sense of urgency    |                                |  |