**St. Stephen’s International School, Khao Yai Person Specification**

**Role: Science Teacher**

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| **Attributes and Qualities:** | **Essential** | **Desirable** |
| **Set high expectations which inspire, motivate and challenge pupils** | | |
| Establish a safe and stimulating environment for pupils, rooted in mutual respect. | ✔ |  |
| Set goals that stretch and challenge pupils of all backgrounds, abilities and dispositions. | ✔ |  |
| Demonstrate consistently the positive attitudes, values and behaviour which are expected of pupils.. | ✔ |  |

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| **Promote good progress and outcomes by pupils** | | |
| Be accountable for pupils’ attainment, progress and outcomes. | ✔ |  |
| Be aware of pupils’ capabilities and their prior knowledge, and plan teaching to build on these. | ✔ |  |
| Guide pupils to reflect on the progress they have made and their emerging needs. | ✔ |  |
| Demonstrate knowledge and understanding of how pupils learn and how this impacts on teaching. | ✔ |  |
| Encourage pupils to take a responsible and conscientious attitude to their own work and study. | ✔ |  |

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| **Demonstrate good subject and curriculum knowledge** | | |
| Have a secure knowledge of the relevant subject(s) and curriculum areas, foster and maintain pupils’ interest in the subject, and address misunderstandings. | ✔ |  |
| Able to teach science in all disciplines with confidence up to KS3. | ✔ |  |
| Able to teach science in all disciplines with confidence up to KS4. |  | ✔ |
| Experience of teaching CIE IGCSE. |  | ✔ |
| Able to teach at least one of either biology, chemistry or physics with confidence up to KS5 | ✔ |  |
| Experience of teaching AS Level and A Level Mathematics / Further Mathematics |  | ✔ |
| Experience of teaching AS Level / A Level Biology, Chemistry or Physics | ✔ |  |
| Able to contribute to another area of the curriculum such as design technology or mathematics. |  | ✔ |
| Demonstrate a critical understanding of developments in the subject and curriculum areas, and promote the value of scholarship. | ✔ |  |
| Demonstrate an understanding of and take responsibility for promoting high standards of literacy, articulacy and the correct use of standard English, whatever the teacher’s specialist subject. | ✔ |  |

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| **Plan and teach well-structured lessons** | | |
| Impart knowledge and develop understanding through effective use of lesson time. | ✔ |  |
| Promote a love of learning and children’s intellectual curiosity. | ✔ |  |
| Set homework and plan other out-of-class activities to consolidate and extend the knowledge and understanding pupils have acquired. | ✔ |  |
| Reflect systematically on the effectiveness of lessons and approaches to teaching. | ✔ |  |
| Contribute to the design and provision of an engaging curriculum within the relevant subject area(s). | ✔ |  |
| Ensure that practical experiments is an integral aspect of science lessons. | ✔ |  |

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| **Adapt teaching to respond to the strengths and needs of all pupils** | | |
| Know when and how to differentiate appropriately, using approaches which enable pupils to be taught effectively. | ✔ |  |
| Have a secure understanding of how a range of factors can inhibit pupils’ ability to learn, and how best to overcome these. | ✔ |  |
| Demonstrate an awareness of the physical, social and intellectual development of children, and know how to adapt teaching to support pupils’ education at different stages of development. | ✔ |  |
| Have a clear understanding of the needs of all pupils, including those with special educational needs; those of high ability; those with English as an additional language; those with disabilities; and be able to use and evaluate distinctive teaching approaches to engage and support them. | ✔ |  |

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| **Make accurate and productive use of assessment** | | |
| Know and understand how to assess the relevant subject and curriculum areas. | ✔ |  |
| Make use of formative and summative assessment to secure pupils’ progress. | ✔ |  |
| Value and support standardisation and moderation processes to ensure that assessment is rigorous. | ✔ |  |
| Use relevant data to monitor progress, set targets, and plan subsequent lessons. | ✔ |  |
| Give pupils regular feedback, both orally and through accurate marking, and encourage pupils to respond to the feedback. | ✔ |  |

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| **Manage behaviour effectively to ensure a good and safe learning environment** | | |
| Have clear rules and routines for behaviour in classrooms, and take responsibility for promoting good and courteous behaviour both in classrooms and around the school, in accordance with the school’s behaviour policy. | ✔ |  |
| Have high expectations of behaviour, and establish a framework for discipline with a range of strategies, using praise, sanctions and  rewards consistently and fairly. | ✔ |  |
| Manage classes effectively, using approaches which are appropriate to pupils’ needs in order to involve and motivate them. | ✔ |  |
| Maintain good relationships with pupils, exercise appropriate authority, and act decisively when necessary. | ✔ |  |
| Ensure that appropriate health and safety processes, including risk assessments of all practical work is conducted in accordance with the school’s and departments health and safety policies. | ✔ |  |

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| **Fulfil wider professional responsibilities** | | |
| Make a positive contribution to the wider life and ethos of the school including a willingness to be involved in after school activities, whole school events, occasional boarding weekend activities and residential trips. | ✔ |  |
| Develop effective professional relationships with colleagues, knowing how and when to draw on advice and specialist support. | ✔ |  |
| Deploy support staff effectively. |  | ✔ |
| Take responsibility for improving teaching through appropriate professional development, responding to advice and feedback from colleagues. | ✔ |  |
| Communicate effectively with parents with regard to pupils’ achievements and well-being. | ✔ |  |

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| **Character and Personality** | | |
| Excellent inter-personal and communication skills to support variable and different staff and student needs. | ✔ |  |
| Be a native English speaker | ✔ |  |
| Reliable, punctual, trustworthy and loyal. | ✔ |  |
| Able to think creatively to anticipate and solve problems. | ✔ |  |
| Ability to work and cope under pressure, prioritise where necessary and work to deadlines. | ✔ |  |
| Resilience, commitment and perseverance through challenges. Always a ‘Can-do’ attitude. | ✔ |  |
| A commitment to personal improvement | ✔ |  |
| Sense of humour. | ✔ |  |