

## King Edward VI Handsworth Wood Girls' Academy

### Job Description

**NAME:**

**DATE:**

**POST HELD:** Teacher of Science

**SALARY SCALE:** MPS/UPS

#### General Duties

Teaching Science to designated classes of students and general welfare of a tutor group in accordance with the requirements of the School Teachers' Pay and Conditions Document 2025 and the National Standards for Qualified Teacher Status, having due regard to the requirements of the National Curriculum, the Academy's aims and objectives, schemes of work and any policies of the Governing Body. To share in the corporate responsibility for the well-being and discipline of all students.

#### Principal duties and responsibilities as Teacher of Science:

- Plan for progression across the age and ability range, designing effective learning sequences within lessons and across series of lessons informed by secure subject/curriculum knowledge.
- Design opportunities for learners to develop their literacy, numeracy, ICT and thinking and learning skills appropriate within their phase and context.
- Plan, set and assess homework, other out-of-class assignments and coursework for examinations, where appropriate, to sustain learners' progress and to extend and consolidate their learning.
- Teach challenging, well-organised lessons and sequences of lessons across the age and ability range they teach in which they:
  - use an appropriate range of teaching strategies and resources, including e-learning, which meet learners' needs and take practical account of diversity and promote equality and inclusion;
  - build on the prior knowledge and attainment of those they teach in order that learners meet learning objectives and make sustained progress;
  - develop concepts and processes which enable learners to apply new knowledge, understanding and skills;
  - adapt their language to suit the learners they teach, introducing new ideas and concepts clearly, and using explanations, questions, discussions and plenaries effectively;
  - manage the learning of individuals, groups and whole classes effectively, modifying their teaching appropriately to suit the stage of the lesson and the needs of the learners.
- Teach engaging and motivating lessons informed by well-grounded expectations of learners and designed to raise levels of attainment.

- Make effective use of an appropriate range of observation, assessment, monitoring and recording strategies as a basis for setting challenging learning objectives and monitoring learners' progress and levels of attainment.
- Provide learners, colleagues, parents and carers with timely, accurate and constructive feedback on learners' attainment, progress and areas for development.
- Support and guide learners so that they can reflect on their learning, identify the progress they have made, set positive targets for improvement and become successful independent learners.
- Use assessment as part of teaching to diagnose learners' needs, set realistic and challenging targets for improvement and plan future teaching.
- Review the effectiveness of teaching and its impact on learners' progress, attainment and well-being, refining their approaches where necessary.
- Review the impact of the feedback provided to learners and guide learners on how to improve their attainment.
  - Establish a purposeful and safe learning environment which complies with current legal requirements, national policies and guidance on the safeguarding and well-being of children and young people so that learners feel secure and sufficiently confident to make an active contribution to learning and to the Academy.
  - Make use of the local arrangements concerning the safeguarding of children and young people.
  - Identify and use opportunities to personalise and extend learning through liaison with out of Academy contexts, where possible making links between learning within the Academy and learning out of the Academy.
  - Manage learners' behaviour constructively by establishing and maintaining a clear and positive framework for discipline, in line with the Academy's behaviour policy.
  - Use a range of behaviour management techniques and strategies, adapting them as necessary to promote the self-control and independence of learners.
- Promote learners' self-control, independence and cooperation through developing their social, emotional and behavioural skills.
- HPL teachers expect everyone to become a high performer and signal that to their classes through the language they use. 'Everyone can'. They avoid talking about ability and they focus on current performance and future performance using the language of 'Not yet'. HPL teachers use the language of the ACPs (Advanced Cognitive Performance characteristics) and VAAs (Values, Attitudes and Attributes) to provide the language for teaching and learning and stress their importance in achieving academic success. HPL teachers have a well-planned, carefully sequenced, curriculum offer which is pitched to deliver high level knowledge and systematically develop the ACPs and VAAs. Teachers pitch lessons at a high level and help everyone master the content by making use the ACPs and VAAs. They pitch to the top, scaffold upwards and do not lower the bar for some.
- HPL schools have teachers and students who are optimistic about what they can achieve, engage in their own learning and are positive about the opportunities they can create for themselves.

**To whom responsible:** Director of Science

**Staff for whom responsible:** None

King Edward VI Handsworth Wood Girls' Academy is committed to safeguarding and promoting the welfare of children and young people and expects all staff to share this commitment.

This job description may be amended at any time in discussion between the Headteacher and yourself, but in any case will be reviewed before the commencement of the next Appraisal cycle.

Signed \_\_\_\_\_ (Teacher) Date \_\_\_\_\_

Signed \_\_\_\_\_ (Headteacher) Date \_\_\_\_\_