

Woodchurch High School

A Church of England Academy

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| Post Title: | Director of Science |
| Reporting to: | Governors / Headteacher |
| Liaising with: | Senior Leadership Team |
| Disclosure level: | Enhanced DBS |
| Christian Ethos : | To work with the Headteacher and colleagues in creating, inspiring and embodying the Christian ethos and culture of this Church of England Academy, securing its Mission Statement with all members of the school community and ensuring an environment for teaching and learning that empowers both staff and pupils to achieve their highest potential |
| Purpose of the Post |
| * The Director is the lead professional for the quality of provision in Science provision in Woodchurch High School
* The director will help develop an ethos of high expectations for staff and pupils lead on Science to further improve pupil outcomes.

The Director will:* Have experience of working with teams to create a productive learning environment which is engaging and fulfilling for all pupils and staff, reflecting the values and ethos of the school
* Have strong leadership skills
* Establish a culture that promotes excellence, quality and high expectations of all pupils and staff whilst actively addressing underperformance
* Have a sound knowledge and understanding of both cognitive theory as well as practical strategies to develop and sustain thinking skills and tools
* Work with others and be responsible to the Headteacher for evaluating the Curriculum Area’s overall performance, including identifying the priorities for continuous improvement and the raising of standards, and ensuring equality of opportunity for all;
* Report to the Headteacher and Governors to demonstrate that Science provision and performance are impacting on whole school improvement
* Demonstrate the academy’s ethos and values in everyday work and practice.
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| Key Responsibilities : |
| * Be held accountable for the progress of all pupils in learning Science across the school
* Constantly improve the quality of teaching and learning, where necessary holding teachers to account
* Lead the design and implementation of the curriculum and assessment including controlled assessment and examinations
* Be a role model of outstanding teaching in the department
* Coach and mentor teachers in the department using frequent observations, learning walks and drop ins to drive development
* Develop schemes of work which are inspiring for learners and teachers alike and feed into standard based assessments
* Produce regular accurate and effective assessments
* Ensure assessments are moderated internally and are fit for purpose in accurately measuring performance and progress
* Ensure end of year assessments reflect each pupil’s overall level which is both externally valid and provides an accurate baseline for the next academic year
* Analyse progress and attainment data to make data-driven changes to curriculum design, and pupil interventions
* Work in collaboration with classroom teachers, SEND Team, EAL Co-ordinator, CLA Designated Teacher and Pupil Premium Team to ensure pupils receive high quality interventions
* Through observation and feedback, mentor subject teachers to ensure excellent Teaching and Learning in all lessons
* Ensure that classroom teachers are utilising best pedagogical practice for ensuring our pupils make excellent progress in Science
* Ensure that the Science Team prepare for practice sessions and deliver techniques and strategies in the classroom
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| Teaching and Learning |
| * Meticulously plan and teach engaging and challenging lessons that pave the way for success in school and life
* Meet the needs of all learners by consistently planning and teaching carefully differentiated lessons
* Set and mark appropriate homework
* Use regular, measurable and significant assessments of their teaching
* Complete all reporting on time
* Closely monitor progress and attainment of their pupils and use to inform their teaching
* Provide content for and where necessary deliver high quality pupil interventions with direction from SEND Teams, Pupil Progress Teams and Pastoral Teams
* Ensure that all pupils achieve School targets
* Maintain regular and productive communication with parents about their child’s progress, behaviour and development, including attending after school parent meetings as required
* Organise and participate in exciting and motivating trips and events
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| School and Curriculum Area Culture: |
| * Model professional and respectful behaviour and language that creates a positive school and curriculum are culture and promotes our Christian values
* Lad the Science team and develop and support teachers and other leaders in the Curriculum Area with an aspirational culture of improvement
* Provide support and Continuing Professional Development to your subject team
* Develop an ethos and culture within the curriculum area of belief and a shared love of learning
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| Other: |
| * Undertake professional development as agreed with school leaders
* Perform additional duties and tasks required for the effective operation of the school, including: break supervision and gate duty
* Undertake other various responsibilities as directed by the Headteacher

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January 2023