JOB DESCRIPTION – Head of Mathematics



Core purpose

Strategic direction and development of the department with the support of the SLT link, having a vision for the department which motivates and supports other staff and encourages a shared understanding of the contribution the department can make to all aspects of students' lives; to be accountable for leading, managing and developing the department, to raise standards of student attainment and achievement within the department and to monitor and support student progress.

Teaching, Learning and Standards

The main accountabilities are:

- to use attainment data provided by the Academy to monitor the progress of students taught in the department. To ensure that effective use is made of data to set targets for achievement in the department
- to monitor the progress of students and identify underachievement. To ensure that programmes of support are in place to maximise the potential of all students
- to ensure that individual learning targets are set for all students
- to ensure that classroom expectations are enforced across the department and that the Behaviour Policy and Rewards Policy to support learning are implemented
- to monitor and evaluate teaching and learning in accordance with the Acadmey policy, including classroom observation and sampling of student work and how it is marked by colleagues
- Liaise with partner schools/other schools, higher education to benefit the department and students

Leading and Managing Staff

The main accountabilities are:

- to lead, manage and co-ordinate the work of the team encouraging the process of team building and providing training and development where necessary
- to keep informed of current issues relevant to the department as well as wider educational issues and provide information for colleagues during department meetings as is appropriate
- to keep up-to-date with relevant new developments, liaise with colleagues and provide INSET as required
- to oversee and support the professional development of departmental staff
- to monitor and advise staff on appropriate professional conduct
- to induct new staff to the department including newly qualified teachers in accordance with academy policy and to oversee the work of initial teacher trainees as appropriate
- to represent department views through attendance of appropriate meetings and to provide appropriate feedback
- to ensure that cover work is provided for classes where teachers are absent and support the work of members of staff covering in teacher absence within the department
- to assist colleagues and in managing the behaviour and discipline of students
- to undertake performance management reviews and appraisal, as required
- to be involved in the interview process for teaching staff, as required
- where appropriate, deploy and manage departmental support staff/technicians

• to coordinate an extra-curricular programme for the department and ensure it is shared with the wider academy

Improvement planning, monitoring and evaluation

Main accountabilities are:

- to prepare an annual improvement plan and staff development plan for department in accordance with the planning cycle and taking into account the Academy's Improvement Plan
- to lead the development of appropriate syllabuses, resources, schemes of learning, marking policies, assessment and teaching and learning strategies in the department area
- to implement academy policies and procedures
- ensure the effective operation of quality control systems implementing the Academy's quality procedures and ensure adherence by the department
- ensure the department's quality assurance procedures meet the requirements of self evaluation and the Academy Improvement Plan
- make use of analysis and evaluate performance data
- identify and take appropriate action on issues raising from data, systems and reports, reviewing progress on the action taken
- produce reports on examination performance, meet with SLT link and, when required, provide the Governing Body with relevant information relating to departmental performance
- ensure effective communication/consultation as appropriate with parents of students
- to coordinate and oversee the work of other TLR holders within the department

Efficient and Effective Deployment of Resources

The main accountabilities are

- manage the department budget
- to ensure the Academy's Health and Safety Policy is implemented and monitored, including appropriate risk assessments when necessary
- to oversee the ordering, maintenance and accountability for the teaching and learning resources
- to maintain and regularly update the inventory of equipment and audit on an annual basis
- to ensure that all classrooms and corridors in the department teaching spaces have displays
 of material including students' work that are regularly updated
- work with the SLT in order to ensure the department teaching commitments are effectively and efficiently timetabled and roomed

	Name:	Signature:	Date:
Job Description agreed by: (Postholder)			
Job Description agreed			
by: (Line Manager) Job Description agreed			
By: (Headteacher)			

PERSON SPECIFICATION – Head of Mathematics



Attributes	Essential	Desirable	How assessed
1. Qualifications	Qualified Teacher Status.	Awareness of National Standard for subject	Application form
and training	Evidence of a strong further professional development record.	leaders/attendance at relevant INSET.	References
		NPQML	Letter of application
2. Experience	Evidence of effective teaching.	Experience of responsibility	Application form
	Current successful teaching and curriculum development.		References
			Interview
			Letter of application
3. Knowledge and	Subject expertise.	Subject specialist knowledge at relevant level.	Application form
Competence	Demonstrates the ability to lead by example.	Sound knowledge of current national policies and	References
	Promoting and developing strategies for good behaviour,	relevant details for inspection.	Interview
	relationships and the celebration of achievements.	Sound understanding of monitoring and evaluation of	Letter of application
	Budget management and the efficient use of resources.	performance.	Teaching Task
	IT literate.	Knowledge of staff appraisal and performance review.	
4. Understanding	Awareness of contemporary issues relating to subject knowledge.	Working with Governors.	Application form
	Understanding the processes of leadership and direction e.g. in	Setting targets for the Academy and individual pupils.	References
	formulating policy and developing practice.	A range of strategies aimed at improving the quality of	Interviews
	Experience of working with external support services.	education and pupil achievements.	Letter of application
	Understanding of the relevant Codes of Practice and related		Presentation
	procedures.		
5. Skills	Able to communicate effectively orally and in writing.	Well organised and efficient.	Application form
	Able to form good relationships with adults and pupils.		References
	Able to work collaboratively within a team and, when necessary,		Interview
	resolve conflict.		Letter of application
	Able to lead and direct the work of other adults.		Presentation
	Able to complete agreed tasks to the set timescales.		Teaching Task
	Able to accept and take responsibility and make and		
0.04	communicate decisions and instructions with clarity.		
6. Other qualities	Able to articulate personal aspirations for professional and career	A strong motivation to succeed.	Application form
	development.	Effective problem solver.	Interview
	Able to work under pressure and show initiative.	Commitment to finishing tasks.	
	Sensitivity to the needs of others using tact and diplomacy.		