

## **TEACHER OF SCIENCE**

Middlewich High School

Main Pay Scale

M1 – M6

Job Description & Person Specification

# **Job Description**

## Reporting to

Raising Standards Lead - Science

## Purpose of the role

Effective planning and implementation of the curriculum ensuring quality first teaching. Monitoring assessments, recording and reporting. Perform role of form tutor, if designated as such.

# Main responsibilities

#### Planning, Teaching and Class Management

- 1. Identifying clear teaching objectives and specifying how they will be taught and assessed in clear written lesson plans
- 2. Setting tasks which challenge students and ensure high levels of interest
- 3. Setting appropriate and demanding expectations
- 4. Setting clear targets, building on prior attainment
- 5. Identifying SEN and planning learning accordingly to meet need
- 6. Providing clear structures for lessons maintaining pace, motivation and challenge
- 7. Making effective use of assessment and ensure coverage of national curriculum programmes of study
- 8. Ensuring effective teaching and best use of available time
- 9. Monitoring and intervene to ensure sound learning and discipline



- 10. Setting and assessing appropriate and challenging homework
- 11. Using a variety of teaching methods to:
  - i. match approach to content, structure information, present a set of key ideas and use appropriate vocabulary
  - ii. use effective questioning, listen carefully to students, give attention to errors and misconceptions
  - iii. select appropriate learning resources and develop study skills through library and other resources
- 12. Implement the school's Rewards and Sanctions Policy
- 13. Ensuring students acquire and consolidate knowledge, skills and understanding appropriate to the subject taught
- 14. Mentoring students
- 15. Evaluating their own teaching critically to improve effectiveness by building on good practice

#### Monitoring, Assessment, Recording, Reporting

- 1. Assess how well learning objectives have been achieved and use them to improve specific aspects of teaching
- 2. Mark and monitor students' work and set targets for progress
- 3. Assess and record students' progress systematically and keep records to check work is understood and completed, monitor strengths and weaknesses, inform planning and recognise the levels at which the student is achieving
- 4. Prepare and present informative verbal and written reports to families according to school reporting procedures.

#### As a Form Tutor, if applicable

- 1. Carry out registration duties
- 2. Ensure the school ethos and rules are supported on a day-to-day basis
- 3. Check and sign student organisers
- 4. Establish and maintain regular contact with home
- 5. Liaise with other staff about behaviour issues
- 6. Maintain rewards and sanctions records
- 7. Discipline students at form tutor level
- 8. Plan and deliver tutorial work including iValue + Personal Statement for KS4 Progress File
- 9. Deal with attendance and punctuality issues
- 10. Mentor and assist students in reviewing achievement and recognising ways to improve
- 11. Monitor student progress



- 12. Check students' uniform and equipment
- 13. Communicate key messages to students and families

### Other professional requirements

- 1. Have a working knowledge of teachers' professional duties and legal liabilities
- 2. Operate at all times within the stated policies and practices of the school
- 3. Establish effective working relationships and set a good example through their presentation and personal and professional conduct
- 4. Endeavour to give every child the opportunity to reach their potential and meet high expectations
- 5. Contribute to the corporate life of the school through effective participation in meetings and management systems necessary to co-ordinate the management of the school
- 6. Take responsibility for their own professional development and duties in relation to school policies and practices
- 7. Liaise effectively with support staff and governors
- 8. Take on any additional responsibilities which might from time to time be determined
- 9. Contribute to the ethos of the school as a caring, supportive institution where 'Excellence in Learning Achievement for all' is the goal
- 10. Be aware of Health and Safety issues linked to their teaching area, including fire exit procedures
- 11. Liaise with HoD, undertaking reasonable duties/tasks as directed

# **Person Specification**

	Desirable	Essential
Qualification		
PGCE and evidence of continuing professional development		<b>V</b>
GCSE's at grades C and above in English and Maths		<b>V</b>
Experience		
Recent experience of teaching Science to KS3 & KS4 across the		~
ability range		
Knowledge of GCSE exam expectations		<b>~</b>
Experience of teaching GCSE Science	<b>✓</b>	
Successful experience in more than one school.	<b>&gt;</b>	
Knowledge & Skills		
Good written and verbal communication skills		~
Good organisational skills		~
Strong behaviour management skills		<b>~</b>
Effective ICT skills to support students' learning		<b>&gt;</b>
A positive role model of professional practice and conduct of		<b>V</b>
others		
Familiarity with the use of Google Classroom	<b>V</b>	
Knowledge of exam specification	<b>V</b>	
Interpersonal Skills		1
Enthusiastic approach to teaching and learning		<b>V</b>
Able to inspire and enthuse all students to achieve their		<b>V</b>
individual potential		
Flexible approach and positive attitude towards work		<b>V</b>
Punctual and reliable		<b>V</b>
Excellent team player		<b>V</b>
Ability to adapt to changes in the workplace		<b>V</b>
Personal Qualities		
Commitment to getting the best outcomes for students and		~
promoting the ethos and values of the school		
Commitment to equal opportunities and securing good		<b>V</b>
outcomes for students with SEND or a disability		
Ability to work under pressure and prioritise effectively		<b>V</b>
Commitment to maintaining confidentiality at all times		<b>V</b>
Commitment to safeguarding and equality		<b>V</b>