



OPPORTUNITIES FOR GIFTED AND TALENTED STUDENTS in SCIENCE

Gifted and Talented girls are catered for in lessons with extension tasks/challenging objectives.

Key Stage 3	STEM activity days: <ul style="list-style-type: none">• Y8 Robotics• Y8 Small piece engineering• Y9 Bentley day STEM club for Year 8 & 9 students Year 9 (B1 & S1) Bentley day in September Year 7 science club Year 7 Jodrell Bank Trip Auriga Star Dome – Dave Buttery Year 8 Science Show – Science2U Year 8 Science and Tech Fair Astronomy club Y7/8/9 Trip to Alton Towers
Key Stage 4	Y10 Triple Science trip to Science Live! In Jan 2012 Y10 Triple Science Forensic Science Workshop day to Keele University Auriga Star Dome – Dave Buttery Y10 STEM projects
Key Stage 5	AS/A2 Biology after school Rat Dissection Talk by Chemical Engineer Talks by Physicists from Higher Education establishments 'Spectroscopy in a Suitcase' workshop for AS/A2 Chemists A2 Biology Stem Cell Study Day to Manchester Museum Sixth Form London Trip for AS/A2 Biologists and Physicists AS Biology Field Trip to Conway Centre, Wales Year 13 Biology Chester Zoo Trip Auriga Star Dome – Dave Buttery Biology/Chemistry/Physics Olympiads Opportunity to join Leighton Hospital's Youth Council Nottingham University Medlink and Vet-medlink residential courses A Level Physics Day at Manchester A Level Transition Metal Workshop