



Thomas Telford School

Newsletter

Issue 14

Summer 1996

National Tests Success

Year 9 students have achieved outstanding results in their Mathematics, Science and English Key Stage 3 National Tests (SATs).

The Government benchmark for the percentage of students achieving Level 5 and above is set nationally at Maths 57%, Science 56% and English 55%. **88%** of Thomas Telford School students achieved Level 5 and above in all three subjects. In addition to this, the pass rate at the higher levels of 6, 7 and 8 was twice the national average.

Mr Satchwell commented: "I am led to believe that these results at all levels put the School in the top 5% nationally - a very significant achievement for an all ability school. In all cases, students are working and achieving to their maximum ability. Our students, parents and staff deserve congratulations".

Message from the Head

1995-96 has been a terrific year at the School. Ofsted and Charter Mark successes started the year and in the final days of this term our Year 7 boys became County Cricket Champions. In between this period there have been numerous success stories.

Against a background of outstanding SAT results we look forward, with confidence, to our first GCSE results this

Athletics - County Champions



County Champions: (from left to right) Robert Edwards, Gemma Belcher, Joseph Shaffery, Craig Guest, James Mackenzie and Ian Monckton

An outstanding season for our athletes culminated in six students becoming Individual Shropshire County Champions:

Yr 8	Ian Monckton	100m, 200m and Relay
Yr 8	Craig Guest	Triple Jump, Hurdles and Relay
Yr 7	James Mackenzie	800m and Long Jump
Yr 8	Joseph Shaffery	400m and Relay
Yr 7	Gemma Belcher	100m
Yr 8	Robert Edwards	Relay

The young athletes also contributed towards the success of both the Years 7 and 8 Boys Team and the Years 7 and 8 Girls Team who became Shropshire County Junior Athletics Champions. The Boys and Girls Intermediate Teams also reached the Finals with the Boys achieving Seventh position and the Girls a very creditable Third.

August and we shall be reporting fully to all parents about this in the Governors' Annual Report to Parents.

What impresses me most at Thomas Telford School is the general attitude that the boys and girls have towards each other when their peers are successful. They know how to appreciate each others' efforts and successes however small. There is a maturity about the students

which helps them grow sensibly into well respected young adults.

May I take this opportunity of expressing my appreciation to all our parents who work so hard to support the students in their work and involvement in School life. Please enjoy reading some of the success stories contained in the Summer 1996 Newsletter.



INDUSTRY '96

The aim of the West Midlands Festival of Industry and Enterprise (Industry '96) is to put the West Midlands more firmly on the world map as a major European and international industrial centre and to increase awareness of the vital contribution which industry makes to the wellbeing of our area.

The School decided to launch its own Celebration of Industry '96 in line with the objectives of Industry '96. This grew from initial discussions with our GNVQ Manufacturing Advisory Panel which saw the need to promote manufacturing and engineering as key industries with opportunities for bright enthusiastic young people. The result was our Industry '96 Exhibition to thank local industry for its support with Manufacturing and Design Technology work placements and to give our students the chance to demonstrate the interesting projects they have undertaken.

Sir Adrian Cadbury, as President of Industry '96, opened the Exhibition on 30 April and we welcomed a party from the School's main sponsors, the Mercers'



Sir Adrian Cadbury opens the School's Industry '96 Exhibition

Company, led by the Master, Mr W O Clarke. Many industrialists, parents and friends of the School visited the two day Exhibition.

Eleven organisations exhibited - Brintons, Ricoh, Kiyokuni, Bundy, Link Plastics, Labfax Systems, Mitac, The Decorative Tileworks, the National Farmers Union, GKN Sankey and the other School main sponsor, Tarmac PLC

- their stand featured Zoe Blair, a former GNVQ Business student who is now working as a Trainee Accountant with Tarmac Quarry Products. In addition, two School Young Enterprise companies created stands and Shropshire Careers Services were present to give advice.

Over 200 students (Year 10 and Sixth Form) visited the Exhibition to undertake research for presentations in Business Education and Careers. They obtained information from Exhibitors about manufacturing, careers, marketing and the chain of distribution.

Headmaster, Mr Satchwell said, "We are proud of our strong industry links and fully recognise the importance of linking education to industry through our students. The Exhibition demonstrates the quality of that partnership with industry and gives our students the opportunity to deepen their knowledge of local companies, their products and international connections".

Sir Adrian Cadbury commented "I was most impressed by the School itself and by the attitude and confidence of the students we met. The Exhibition was excellent and I was delighted with the brochure".

Tristan's Apprenticeship

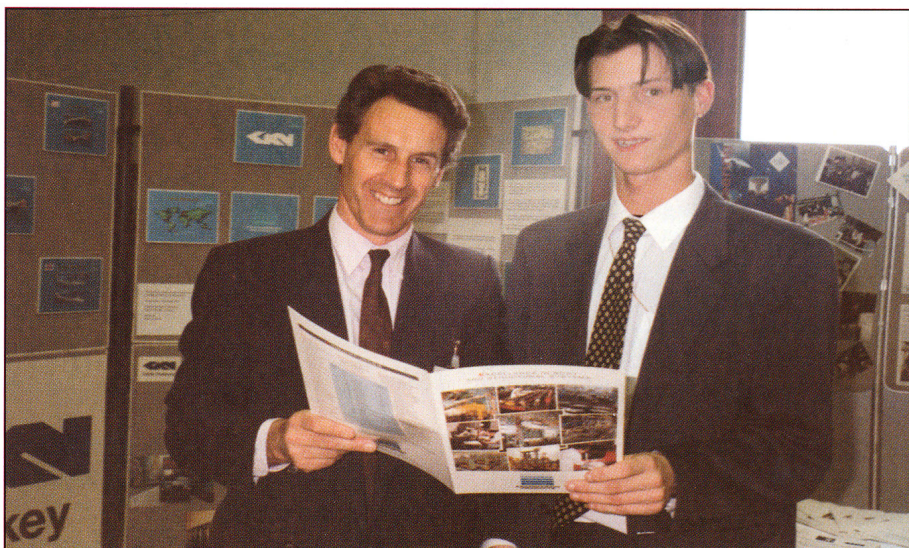
Year 11 student, Tristan Gaut has been offered an apprenticeship with Wellington-based construction company, McPhillips.

After an initial twenty-one week training course at the Construction Industry Training Board's college in Norfolk, Tristan will receive "on the job" training with McPhillips.

Thanks

We gratefully acknowledge the help given to us by the Technical Support Unit at West Mercia Police Headquarters who were able to reproduce the photograph of Sir Adrian Cadbury [above right] from our video of Industry '96 using equipment normally used to identify criminals from security videos!

A Year in Industry for Matthew



Mr Douch discusses the future with Matthew Foyle

A-level student, Matthew Foyle has won a place on the "Year in Industry" scheme which will enable him to spend the next academic year in employment with GKN Sankey. As well as a four week residential training course, Matthew will receive professional and academic guidance throughout his time with GKN. After this industrial experience, Matthew intends to take an engineering degree at University.



D of E News

The Duke of Edinburgh Award Scheme at the School has received a boost with the recruitment of Mr Mike Pugh to the position of Course Organiser. Mr Pugh comes from Wolverhampton where he has been in charge of the Scheme for the past eighteen years. He has National Governing Body qualifications in Outdoor Education which will add to the range of outdoor activities available to our students involved in the expedition element of the Scheme.

1995/96 has seen Jonathan Williams achieve another Gold Award while Silver and Bronze students continued their activities. Alison Shaw 10T said: "I enjoyed all the activities, especially Gorge Walking and climbing the waterfall. It pulled us together as a team. I like map reading and didn't get us lost".

1996/97 will be a challenging year with a big launch planned for Year 10 students in September. The Duke of Edinburgh Award can form a very valuable part of any student's Record of Achievement and is also a popular main topic for discussion at both job and university interviews.

Oxbridge Awaits

Sixth Form student, Craig Powell, has been offered a place at Queen's College, Oxford to read for a Masters Degree in Physics. Hopefully, Craig will be the first of many students to achieve such an accolade.

Well Done Stephen

Year 9 student, Stephen Clark, achieved outstanding results in his Key Stage 3 National Tests. Stephen achieved Level 7 in English, Level 8 (the highest level) in Science and EP (Exceptional Performance) in Mathematics. To put these results into context, last year only 4% nationally achieved Level 7 and above in English, less than 1% achieved Level 8 in Science and Exceptional Performance in Mathematics is so rare that comparative figures are unavailable.

Euro Quiz Winners



The winning team: Jamie Baker, Mark Leipacher, Rebecca Littleford and Katherine Murray

Congratulations to our team of Year 9 students who were joint winners of a Euro-Quiz held recently at Adams Grammar School in Newport. Mark Leipacher, Katherine Murray, Rebecca Littleford and Jamie Baker not only shared the trophy and £100 first prize in the Lower School Section with Adams Grammar but were also winners of a special round of questions on the European Union set by local MEP, David Hallam.

Dramatic Success



Sixth Form Student Paul Crompton

Paul Crompton has won a place at Paul McCartney's prestigious Liverpool Institute of Performing Arts. Around 8,000 hopefuls applied for just 30 places available on the three year BA Hons course in Performing Arts.

Paul will be joining another ex-Thomas Telford student, Erica Deakin who is already following a degree course at LIPA.

PGCE Update

Thomas Telford School is the lead school in a consortium of twelve secondary schools in the West Midlands who are responsible for the organisation and management of two Post Graduate Certificate in Education (PGCE) courses in Physical Education and Technology involving forty student teachers.

Congratulations to the twenty-two Physical Education students and five Technology students who have successfully completed their PGCE courses this year. Our very best wishes to you all!

Advisory Council News

The Advisory Council is producing its own Newsletter this year which will be published in the Autumn Term. In the meantime, we would like to highlight a couple of dates for your diary for the early part of the Autumn Term. We are holding two quizzes, one in Telford on 20 September and a second one in Wolverhampton on 4 October.



Ceramics Competition



The winners with Mr Gooderham

As part of a six-week ceramics project, Year 8 students visited Hanley Museum in Stoke-on-Trent. Following on from this, local Ceramic Designer, Paul Gooderham, brought examples of his work into School and gave an illustrated talk. Mr Gooderham spent some time answering students' questions and agreed to come back to judge the competition for the best designed ceramic coiled lantern once the project was completed.

The photograph shows Mr Gooderham with the competition winners: (from left to right) Matthew Young and Vicki Greenaway (Joint First Prize), Lucy Rawlins and Helen Braund (Joint Second Prize).

Energetic Day

As part of their Science studies, Year 8 students recently visited Ironbridge Power Station and Buildwas Nature Trail as guests of National Power.

The presentation given by the Energy Centre guide and the video information available to the students enabled them to produce some excellent projects and display work explaining the generation of electricity in a coal-fired power station.

The Nature Trail at Buildwas Abbey gave the students an ideal opportunity to study wildlife habitats in the area. Following a presentation by a National Power guide, the students were able to explore the woodland. Again the students have produced interesting topic work and displays using the information gained from their visit.

The students thoroughly enjoyed their tours around the Power Station and the Nature Trail and our thanks go to the staff at National Power for their efforts on our behalf.

Charity Recycle

£60 has been raised for The Stroke Association in the past eight months thanks to a simple recycling initiative set up by Mrs Helen Williams in the School Shop. Mrs Williams collects empty toner cartridges from bubble-jet printers in School to pass on to the Charity which can raise up to £1,000 per month from this scheme in the West Midlands area alone. Mrs Williams would be pleased to hear from anyone who has a bubble-jet printer either at home or in their workplace and is interested in becoming involved in the scheme.



Thomas Telford School Kitchen Staff

Shopping for Equipment

Thanks to everyone who has contributed to our collections of Tesco and Sainsbury tokens. The Tesco promotion has now finished and with just over 1,000 tokens collected by the School, it has been decided to "buy" a CD-Rom "The Way Things Work" and software called "Hyperstudio", a package designed for

both students and staff to produce multimedia materials. Sainsbury's Schoolbags promotion continues until 7 September so please help us to reach our target of 2,000 vouchers to enable us to "purchase" a CD/Cassette player for loan throughout the School.

Thomas Telford School students were not the only people taking exams over the past few weeks. School Kitchen staff have been studying too and have recently been awarded their Food Hygiene Certificates by the Institute of Environmental Health Officers. Congratulations to all concerned and also to Mrs Sally Gill, Supervisor, who has been awarded her First Aid at Work Certificate.



"And Now a Word From Our Sponsors....."

Most of our readers will be aware that Thomas Telford School has two main sponsors: The Mercers' Company and Tarmac PLC. Both organisations were active in the early planning of the School and members of their boards constitute the majority of the School's Governing Board, providing a wealth of major industrial and educational expertise and experience.

However, we are aware that although many know of The Mercers' Company and Tarmac, not much is known about them. So we have asked both organisations to provide a few background details about themselves.

The Mercers' Company



The Mercers' Company is the City of London's premier Livery Company. The word 'Mercer' comes from the French word for merchant. In medieval times the Company was at the centre of the commercial life of the City and individual Mercers were great exporters of woollen cloth and importers of luxury fabrics.

1994 marked the 600th anniversary of the Company's first Charter, granted by Richard II in January 1394, which

officially defined its duties and government. Since the 16th century, the Company's main preoccupation has become the management of the property and charities entrusted to its care.

Although the Company's origins are ancient, it is very much involved in modern initiatives and philanthropic projects. From an early date, individual Mercers made bequests for charitable purposes and the management of these trusts continues to this day. The best known of the Company's benefactors is Dick Whittington, Mercer and famous self-made millionaire, who was four times Mayor of London.

The Company's charitable interests are

very varied and extend to the arts, heritage, education, medicine and scientific research as well as social welfare. It is perhaps best known for its traditional involvement with education, making grants to educational institutions and individual students. In addition, the Mercers have responsibility for a number of schools ranging from St Paul's School founded by John Colet, Mercer and Dean of St Paul's Cathedral, in 1509 to our own Thomas Telford School founded jointly with Tarmac PLC in 1991.

You may be interested to know that Mr Charles Whittington, one of the Governors appointed by the Mercers to our School, is a direct descendant of Dick Whittington!

Tarmac



Tarmac PLC is a Wolverhampton based group of companies specialising in the Heavy Building Materials and Constructions Services businesses. It employs 22,000 people and had an annual turnover in 1995 of £2.5 billion.

Tarmac is the largest supplier of building materials such as dry processed stone, crushed rock, sand and gravel, coated stone, etc, to the UK Construction Industry and the company is the second largest manufacturer of ready-mix concrete. The Group owns substantial aggregates, ready-mix concrete, cement and lime businesses in mainland Europe and North America. Tarmac is also a leading manufacturer of heavy pre-cast concrete products, including bridge beams and safety barriers, owning substantial businesses in northern France, Belgium and America.

Tarmac's Construction Division is now the largest civil engineering and building



Zoe Blair, ex-Thomas Telford School Student who now works for Tarmac PLC

contractor operating in the UK market with interests in many other countries around the world. The Division is involved in all aspects of the construction industry, particularly civil and power engineering, industrial and commercial building, tunnelling, provision of mechanical and electrical services, social housing and plant hire.

Tarmac PLC also operates a Professional Services Division which is a multi-

disciplinary consultancy offering a range of services from feasibility studies and design through to management of a completed project or facility, as well as scientific consultancy, information technology and materials testing capabilities.

Tarmac's involvement with Thomas Telford School is an example of the Group's solid commitment to education in the Midlands.



Outstanding Achievements in

Year 7 Cricket Team - County Champions



Year 7 Cricket Squad (left to right):- Back Row: Christopher Waldron, Joe Turner, Adam Fellows, Philip Nicholls, Christopher Armstrong, Sumeet Bhardwaj, Andrew Cockhill. Front Row: Matthew Oswin, Michael Watton, Jamie Ratcliffe, Adam Rudevics, John Haddock, Martin Talbot

The Year 7 Cricket Team has had an outstanding season, exceeding all expectations and reaching the final of the Shropshire County Cricket Cup for the first time in the history of Thomas Telford School. In the final, TTS beat The Marches by 40 runs with excellent performances from Matthew Rutter (55 runs), Adam Fellows (25 runs), Christopher Waldron (22 runs) and from bowler, Matthew Oswin who took 3 wickets for 14 runs. The final score was TTS - 129 for 5, The Marches - 89 for 8.

The team has won every one of its five matches this season. After a friendly game against St Edmund's School, Wolverhampton, the team went on to win Shropshire Cup games against Adams Grammar School, Burton Borough, Wakeman and finally The Marches.

TSB - Athletics

The Year 8 Boys Athletics Team produced some outstanding performances at County level in the TSB Schools Championships to ensure a place at the Regional Finals in Grantham where our athletes secured Third place with many of them achieving personal best performances.

Ice Hockey

Two Thomas Telford School Students play Ice Hockey for England. Stuart Brittle (Year 8) has been playing for the U14 side while Daniel Mackriel (Year 11) plays for the U16 team. Daniel also plays for Great Britain. We are very proud of their achievements.

Marathon Effort!

Two brave members of staff, Miss Michelle Williams and Mr Gordon Smith completed the London Marathon in April and were sponsored by students and colleagues. Miss Williams, who completed the run in 4 hours 20 mins, raised £438 for the Sports Aid Foundation. Mr Smith's Marathon time was 4 hours 13 mins. He raised around £300 for Shropshire Air Ambulance.

Shropshire County Football Champions

The Year 11 Football Team has become Thomas Telford School's first football Shropshire County Champions!

The team shares the trophy with Lacon Childe School after a thrilling final in which TTS came close to winning the game outright in the closing stages of extra time. Jamie McDowall and Nick Chetwood scored our goals and Andrew Pryce's superb display in defence contributed to the success.

Congratulations to the whole team for an outstanding achievement to round off five years of excellent performances.



Mr Satchwell congratulates team captain, Simeon Pattinson



Sport at Thomas Telford School!

County Honours

There have been many notable achievements over the past few months. Students from throughout the School have been chosen to play at County level in different sporting events

County Football

Yr11 Ben Graham
Yr 8 Robert Edwards
Yr 8 Danielle Petrovic
Yr 7 James Mackenzie

District Football

6th Simon O'Connor
Yr11 Ben Graham
Yr11 Andrew Pryce
Yr11 Simeon Pattinson
Yr11 Jamie McDowall
Yr10 Jonathan Grainger
Yr 8 Robert Edwards
Yr 7 James Mackenzie
Yr 7 Philip Nicholls
Yr 7 Chris Waldron
Yr 7 Matthew Rutter

West Midlands Centre of Excellence

Yr 8 Robert Edwards
Yr 7 James Mackenzie

County Hockey

Yr11 Tom Lowndes
Yr11 Nick Edwards
Yr10 Jon Woodrow
Yr10 Jared Owen
Yr 8 Alex Johnson
Yr 8 Stuart Brittle

County Badminton

Yr10 Matthew Blood

County Golf

Yr 9 Claire Woodhouse

County Cricket

6th Jonathan Element
Yr11 Anthony O'Connor
Yr 8 Mark O'Connor
Yr 7 Chris Waldron

County Cross Country

Yr 7 James Mackenzie (1st)
Yr 7 Philip Nicholls (2nd)
Yr 8 Alex Johnson

County Basketball

6th Steven Pryce
6th Matthew Gordon
Yr11 Andrew Pryce
Yr11 Paul Reeves
Yr 9 Glen Johnson

County Netball

6th Emma Yates
6th Hannah Williams (Staffs)
Yr 9 Sarah Spode (Captain)

County Athletics

6th Ian Taylor
6th Chris Cheale
Yr11 Ben Graham
Yr11 Michelle Woodrow
Yr10 Rachel Barrow
Yr 9 Lindsey Briggs
Yr 9 Paul Brookes
Yr 9 Chad Smart
Yr 9 Alexis Hopkins
Yr 8 Craig Guest
Yr 8 Robert Edwards

West Midlands Colleges Football Champions



Mark Chadderton (Capt) with Mr Hickens of Bathrooms Complete who sponsored the team strip

Congratulations to the 1st XI football squad who scored a 3-1 victory against Kings Norton Boys School in the final of the West Midlands Colleges Cup at Lilleshall National Sports Centre in May. Their excellent performance was the culmination of a season of continuous improvement.

Next season the team, who will compete in the newly formed Shropshire Sixth Form League as well as the West Midlands Colleges League, will be without the talented 6.2 students Mark Chadderton and Richard Babel who finish at TTS at the end of this term. However, we expect to welcome some skilled footballers from current Year 11 into the 1st XI for the new season and look forward to defending the cup!

Golf

Well done to Ian Pessell who recently won the Under 19 Telford Schools Beginners Open Golf Tournament at Ketley Golf and Squash Club.

House News

House Teams have taken part in many different events: Football, Netball, Cricket, Basketball, Rounders, Short Tennis, Gymnastics, Athletics, Drama and Chess. The latest League Table is as follows:

1	Arkwright	256
2	Brindley	250
3	Wedgwood	226
4	Watt	186
5	Brunel	180
6	Stephenson	163

