

NEWSLETTER

24th Feb 2017

www.kshs.uk

Useful Dates

28 Feb	Year 9 Study Skills Day
2 Mar	A Level Biology Science Live Trip
2 Mar	Year 8 Parents' Evening
3 Mar	Business Language Champions SCOOP Event
6 Mar	Year 13 '2 Fast 2 Soon'
7 Mar	Year 8, 10 & 13 Individual School Photographs
10 Mar	Year 12 Worriers Workshop
10 Mar	Year 7 & 8 Movie Night



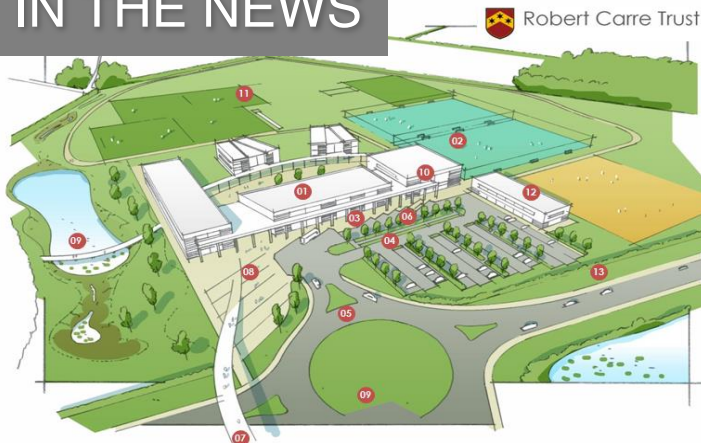
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Dear Parents and Guardians

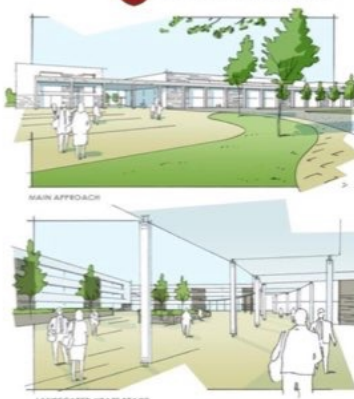
Welcome to this our ninth KSHS newsletter of the school year. As ever I hope you enjoy reading about the achievements of our students. There is much to celebrate. My thanks must go to the staff who gave up their half term break to take students on one of two very successful extra-curricular trips. Art students enjoyed the museums and galleries of Amsterdam whilst action adventurers travelled to the United States on the trip which combines skiing and a stopover in New York. All returned safely and full of stories of their stays but it's back to school this week with Year 12s undertaking mock examinations and Year 11 contemplating ways they can maximise their last few months at school after advice from teachers at parents' evening. A reminder that it's the turn of Year 8 parents on March 2nd from 4.30pm onwards.

Mrs J Smith
Head of School

IN THE NEWS



01. Preservation of the openness and visual feel of the green belt with a comprehensive setting to the new buildings
02. Consolidation of the new built-up areas of buildings and hard sports surfaces in the eastern part of the site, closer to the Sustainable Urban Expansion zone
03. A prominent and formal school frontage reflecting the history of the school, with contemporary and inspiring facilities behind
04. Clear segregation of pedestrians and vehicles on the site
05. Vehicular access from the proposed new SUE roundabout
06. Generous bus drop-off area, separated from main staff car park, from which direct pedestrian access is available to the main entrance
07. New pedestrian/cycle bridge providing safe access over A15, with new cycleway link to/from Sleaford town centre
08. Generous and high-quality formal landscaped approach to main entrance, linking arrival over new bridge with public parking by bus
09. Enhancement of natural wildlife area and swimming lake along southern boundary of site as sustainable drainage solution, working with natural topography
10. Location of indoor & outdoor sports facilities close to the parking areas to maximise community use opportunities
11. Extensive outdoor sports pitches and 50m hall, maximising use of generous site area
12. Space for future expansion of dedicated Sixth Form facility
13. Retention of existing tree-lined boundary to the A15 for screening and ecological habitat

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You may have seen the recent coverage in the media about the concept plans for a proposed new grammar school in Sleaford. This is a project that the Robert Carre Trust has been working on for a number of years as part of the Sleaford Regeneration Group, in conjunction with North Kesteven District Council and Lincolnshire County Council. Whilst this is an exciting opportunity for the schools and the town it does require a substantial investment of around £30 million before it becomes a reality. Without this, the idea of a new state of the art parkland campus to serve 1600 students is a very long way off and given the current funding crisis in the public sector, it is clear that we have much to do and several avenues to pursue. The Trust has created some indicative drawings showing what the school could look like on the site we have in mind, which is just outside the Sleaford by-pass. Some of these drawings are shown above and they have also been attached as a separate PDF.

The Robert Carre Trust was invited to a pre-planning meeting by NKDC at which it presented the vision and drawings. The next stage is to go to a wider consultation which will include parents, students and all other relevant stakeholders within the town and the wider community, exploring the benefits of co-locating the current schools onto a new site. This will happen in the coming months and it will be good to hear your views as we look to shape the future education for the young people of Sleaford and its environs.

Mr N Law
Executive Head
Robert Carre Trust

Amsterdam

2017



20 Year 12 and Year 13 Fine Art and Photography students were lucky enough to be able to travel to Amsterdam as part of our A-level course at the start of half term. We landed on Thursday and took the canal cruise straight away as the sun set and the city began to come alive with nightlife - the bright lights over the ripples of the steady canal created interesting

and abstract shots for our portfolios, every rooftop and paving stone was dusted with a fine layer of snow as if walking through a scene from a storybook or romantic novel, it was freezing but beautiful.

On the days that followed the highlights included The Van Gogh Museum where the sheer quantity and quality of his work in such a short and tormented life as an artist made some of us speechless. The Rijksmuseum was breath taking with the Rembrandts, Vermeer's and the golden age of painting. The large format photographs by Sugimoto in the Foam were an inspiration to the variety of ways a photographer can work.

The most emotionally moving part of our visit was, without a doubt, the Anne Frank museum. Being able to experience the confined space of the Secret Annex in which the Frank family lived for over 2 years will remain with me forever.

I thoroughly enjoyed the trip and I think that it was incredibly worthwhile. Every day was filled with a new opportunity to learn and experience; to gain a wider perspective on the ways in which people live and have lived and the cultures that shape them as people. I would like to say thank you to the Art Department for organising such a wonderful, insightful trip and I hope other students are lucky enough to gain the same experience as us in the future.

Photos and further information on the study visit can be found here: <http://kshssa.wixsite.com/fineart/itinerary>

By Liz Disdel (12F)



SKI TRIP

Despite the early 4.00am start, we were all in good spirits as we set off for Killington ski resort, Vermont, USA.

After a long drive and a good night's sleep, we hit the slopes. There were a range of abilities, from experienced skiers to people who had never put on a pair of skis before, but regardless we all had a great time, despite all the falling over!

The conditions on the slopes were varied, with a couple of clear days and a few snowier days with strong winds and a winter storm, but we skied on.

We left for New York early on Thursday morning (too early Thursday morning!) The evening in New York was spent enjoying the sites, such as Times Square, the Rockefeller Building, the Empire State Building, and enjoying shopping on 5th Avenue. After a final dinner at Planet Hollywood we visited the Empire State Building and took in the night-time views from the 102nd floor, looking out over the incredible New York skyline.

On our final day, we enjoyed more iconic landmarks, including Macy's, Ground Zero, the Brooklyn Bridge, Statue of Liberty, Grand Central Station and one last shopping trip down 5th Avenue.

We all had an amazing time and would like to thank Mr Green, Miss Duffy, Miss Beckitt, Mrs Stacey and Miss Kilgannon for giving up their half term to take us.

Emma Francis (13F)



Year 12 Philosophy and Ethics Conference at Cambridge



On the 2nd February, a few of the Sleaford Joint Sixth Form's Philosophy and Ethics students, along with teachers Miss Bird and Mrs Bence, were lucky enough to have the opportunity to travel to Cambridge to hear Peter Vardy, as well as guest Dr David Webster from the University of Gloucester, at one of the 'candle conferences'. The session Peter Vardy presented went into great detail on a range of topics; arguing for the existence of God – mentioning renowned philosophers Anselm and Aquinas, Religious experience and the ethical theory of Natural Law, whereas, the

guest speaker Dr David Webster debated the logical and evidential problem of evil. The conference proved to be incredibly useful in terms of revision, with mocks coming up we were able to fully explore some of the main aspects of the course we've been studying, along with learning some new opinions and ideas that could develop our answers; such as Kant's theory of aesthetics and the gripping story of how a young girl in a concentration camp found God in the beauty of nature.

The conference acknowledged the exam board's specification and skills needed and highlighted the major factors we should consider when writing our essays, especially the need to evaluate the ideas. In the five hours, Vardy and Webster allowed the time to include two debates – not only did this allow us to interact, but everyone felt refreshed and woken up due to the interactive debate of very conflicting opinions. The main debate focused on the issue of euthanasia and whether it was the 'most loving thing to do'. From across the three schools, a huge contrast in opinions were shown all stemming from a clear common interest in philosophical debate.

Not only did the conference allow us to develop our debate skills and way of thinking, but we were able to explore the city of Cambridge. The breaks and time for lunch provided allowed us to explore parts of the city, and with the conference located in the rather beautiful Methodist church in the centre of town, it was the perfect spot for doing so!

The second half of the conference focused on Natural Law and the laws that govern the universe. The final debate offered a chance for contemplation on whether there was a definite purpose/aim to human life anymore. Many arguments ensued, but one student mentioned our purpose was simply to reproduce and carry on the species. My personal highlight was Kant's theory of aesthetics and the idea that there is evidence for God in the purity and beauty of the world we live in.

The day proved it was evident that Ethics and Philosophy is relevant to society today and demonstrated to all students that contemplation is significant in the world we live in, as well as being open minded enough to acknowledge other people's thoughts.

By Ellie Greenhalgh



On Thursday 9th February the Science Department took 38 Year 10 students to Sheffield for 'Science Live'.

The students were given the chance to see and hear five of Britain's top scientists, all working at the cutting edge of their specialisms. These included Professor Robert Winston, Professor Alice Roberts, Professor Jim Al-Khalili, Dr Simon Singh and Professor Steve Jones.

It was a very interesting day and hopefully inspired our students to become the ground breaking scientists of the future.

Mrs K Fairhead
Teacher of Science

On Thursday 9th February some of my friends and I went to Sheffield City Hall to see a series of scientists give talks.

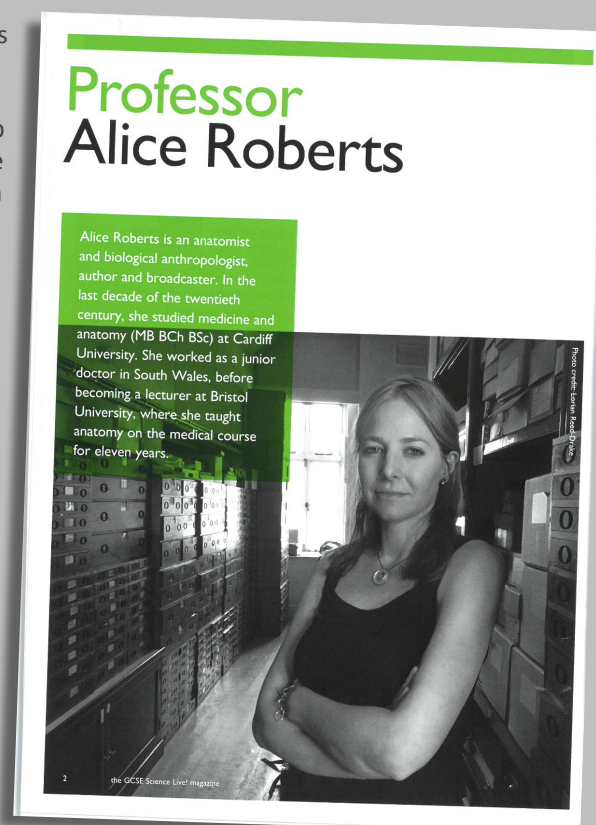
The talks were about a variety of topics, from the Big Bang to evolution and fossils. The scientists were very engaging because they targeted the content towards our age group and kept things light-hearted with the occasional joke. More than anything, the scientists opened our eyes to new areas of science that we otherwise wouldn't be taught in school which I found really valuable.

My favourite of the talks was Dr Simon Singh's lecture about the Big Bang theory and how scientists proved that the Big Bang may explain the creation of the universe.

Possibly the most useful part of the day, however, was the talk from an examiner who gave us great advice on what to do and what not to do in exams.

Overall, it was really good fun and a great learning experience.

Yasmin Bettles (10A)



KSHS SENIOR PUBLIC SPEAKING TEAM

The last week of half term saw the KSHS Senior Public Speaking team of Emily Dunham (11F), Natalie Sands (11W) and Rosie Jones (11F) taking part in two national competitions.

The first evening outing was to take part in the English Speaking Union competition held at the University of Lincoln where Natalie spoke on the topic "Who should set the curriculum – teachers or politicians?". This was the first time KSHS students had entered this particular competition and though the team didn't get through to the next round Rosie Jones did take the prize for 'Best Chairperson' on the evening.

This undoubtedly gave the team confidence last Saturday afternoon when they argued very persuasively that "Normality in today's society is controlled by the media" and earned themselves a place in the next round of the competition on March 11th.

We wish them the best of luck.

Mrs J Smith
Head of School



The English Speaking Union competition
Chairperson : Rosie Jones
Speaker: Natalie Sands
Questioner: Emily Dunham



Winners of the Rotary Club Youth Speaks District Semi-Final

Flair for International Fashion

On Wednesday 8th February a team of 6 Year 10 Design and Technology Textile students from KSHS attended an exciting cross curricular challenge event 'Flair for International Fashion' which combines Modern Foreign Languages skills with international fashion and business. The event was held at Nottingham Girls' High School and was organised by Business Language Champions.

The students were divided into two bilingual teams with students from other schools, Leicester High School and Montsaye.

The day was structured around global fashion branding and included a very interesting lecture by Ena Brown, principal lecturer for International Fashion at Nottingham Trent University.

The students took part in an international fashion challenge, finding a gap in the market for a new range of jeans. Market research had to be planned and carried out in their nominated language – no English allowed, quite a challenge!! Jeans were designed and a Power Point Presentation created again in their foreign language illustrating their market research and branding solution, this was then presented to the judges – this called for teamwork with students they did not know and a huge amount of confidence in delivering their ideas. Whilst the presentations were taking place students worked on a social media campaign creating advertising posters around a chosen celebrity endorsement.

Team Jigsaw (French and Spanish), Elizabeth Keetch (10L), Bebe Doungpompho (10A) and Amecia Ruddell (10L) came a very creditable joint 3rd against very stiff opposition. Team Next (French and German) Hollie Chessum (10A), Robin Hodgson (10F) and Hannah Charlton (10A) achieved the joint highest marks for their market research.

Congratulations to all students who took part.

Mrs B Fleming
Teacher of Textiles



Intermediate Maths Challenge

On 2nd February 80 students from Years 9, 10 and 11 sat the Intermediate Maths Challenge – a national competition organised by the United Kingdom Mathematics Trust at Leeds University.

Three students scored highly enough to get through to the next round: Lucy Freeman (10F) is through to the Pink Kangaroo, and Abby Couchman (9KG) and Hannah Macpherson (9KG), are through to the Grey Kangaroo round.

Emily Dunham (11F) and Lucy Freeman (10F) both received Gold Certificates.

Silver Certificate winners were: Anastasia Layton (11F), Emily Hobson (11F), Katya Allen (10A), Natasha Errington (10L), Ella Hansford (10F), Abby Couchman (9KG), Hannah Macpherson (9KG), Amber Darmon (9KG), Amelia Fish (9KG), Lucy Allen (9NP), Jenifer Myers (9MLA), Lucy North (9MLA), Mabel Redgrave (9NP), Georgia Stevens (9MC) and Kyra Britton (9NP).

A further 17 students received Bronze Certificates.

Well done to all the students that took part.

Mrs K Green
Second in Mathematics

GEOGRAPHY COMPETITION

To support their learning of Natural Hazards in Geography lessons, 7W participated in a class competition to design a volcano.

The girls enjoyed creating some annotated models which they exploded on the school field.

Congratulations to Lucy Storer, Lottie Wells and Amelia Taylor for their prizewinning designs.

Geography Department



Left to right: Amelia Taylor, Lucy Storer and Lottie Wells 7W

Art Department News

Students in our examination groups have been busy completing their outcomes for their projects in painting, photography and Graphic Communication. Here is a shot of the studio space in school with AS students' work:

A Level students completed preparation for their Art Study Tour, which went to Amsterdam this half term, watching Van Gogh and Vermeer films and brushing up on their Dutch. Have a look at the itinerary here:

<http://kshssa.wixsite.com/fineart/itinerary>

Get Involved:

Art Students can sign up here for exciting opportunities for courses at the NCCD (Hub) and spend an hour visiting the exciting new show on 3D printing:

<http://www.nationalcraftanddesign.org.uk/whatson/>

And have a look at examples of our students' work here:

<https://uk.pinterest.com/artdepartme0356/>

Mr P Letchworth
Subject Leader for Art, Design and Technology



German Undergraduate Conference

On Saturday 11th February I accompanied German Teacher Mr Rooke to the University of Cambridge for the German Undergraduate Conference, an annual opportunity for university students to lecture on subjects as diverse as the Nuremburg Trials, German language change and current use of Berlin's Tempelhof Airport, under the theme 'Remembering and Forgetting in the German-Speaking World'.

The day's highlight was the keynote speech delivered by distinguished historian Dr Hubertus Knabe on the end of Communism in East Germany, followed by a panel of professionals and academics discussing careers for graduates of German. It was inspiring to see undergraduates speaking confidently – in both English and German – on such thought-provoking and pertinent topics, and we hope to see the event continue in the future.

Libby Beckett (13L)



LIBRARY NEWS

We really enjoyed hosting our recent Book Fair.

It was really successful – earning us **over £300 in new books** for the Library!

Pictured are the winners of the Book Review Competition with the items they chose to spend their £5 voucher prizes on. The winners were – Samia Khan (7F), Ava Newell (8L), Teya Weller (9MC), Jorga Slyfield (8W) and Molly Burrell (8A).

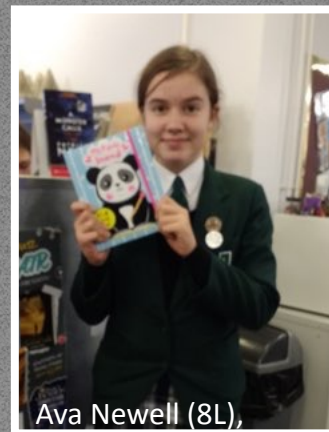
The next event will be a lunchtime 'open mic' to celebrate World Book Day on 2nd March – so start practising!

Keep reading!

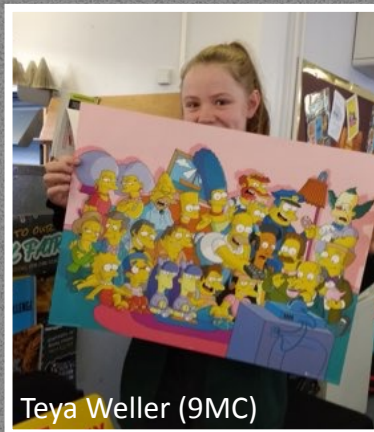
Mrs K Wallis (Learning Resource Manager) and the Library Captains



Samia Khan (7F)



Ava Newell (8L),



Teya Weller (9MC)



Jorga Slyfield (8W)
Molly Burrell (8A).

THANK YOU

The school would like to offer a huge thank you to Howdens Joinery Co. who have donated a cheque for £400 to the school to help upgrade the facilities available to our students in the Food Technology area.



Jeremy Watts of Howdens Joinery Sleaford presents their generous donation to Mrs J Pankhurst, Teacher of Food and Nutrition, Mr T McGann, Site Manager. Students, Sophie Pacey 10L, Holly Snaith 10W and Georgia Lawrence 10L

All students in Key Stage 3 study Food and Nutrition and the subject is popular at GCSE too.

Howdens Joinery is the UK's largest manufacturer and supplier of fitted kitchens, appliances and joinery products from local stock and their donation will go towards plans to refit a popular area of the school that is used not only for lessons but is well attended during after school clubs too.

PSHE NEWS

There will be a Parent Information Evening run by 'Addaction' on 22nd March 2017 from 6.00pm-7.30pm.

The evening aims to support and inform parents about the dangers of substance misuse in young people.

For more details please see the letter that was sent out about this on 11 January 2017.

The number of seats required should be notified to Mr L Rooke, PSHE Co-ordinator email: Lee.Rooke@kshs.uk

PTA News

Thank you to all parents who contributed to the Bags2School collection and non-uniform day, we raised a grand total of £796.00!

Dates for your diary:

Movie Night

'Miss Peregrine's School for Peculiar Children' and Pizza - for our Year 7s and 8s on March 10th; please return the booking slip and payment if you would like to buy a ticket.

PTA Meeting

7.00pm in the Staff Room on Monday March 13th - all welcome.

Fun Family Bingo Evening

On St Patrick's Day March 17th - please return the booking slip if you would like to reserve a seat or a table.

Joules Seconds Evening

On April 27th in the larger venue of the school Sports Hall. A limited number of Early Bird tickets will be available at £10 for entry at 6.00pm. Normal tickets will be £5 for entry at 6.30pm. Letters will be sent home with all the details and tickets will go on sale March 13th.

Bags2School Collection

May 26th

Summer Fair

Planned for July

We are making good progress on the school 'Raise the Roof' campaign. Between money raised by the school sponsored walks and PTA fund raising we will be in a position to start construction of the structure before the end of the school year. If sufficient funds are raised this academic year we hope to complete phase 2, which will mean that the roof will also have sides, giving a conservatory feel to the area. We are at the stage where the Academy Trust Finance Committee are now discussing the fine details with the supplier and estimates and plans are being drawn up for our approval so we can start the work. We hope that the structure will be an adaptable space open and airy in the summer months and closed in the winter. It will provide a covered area for sitting and eating - extending our existing dining area and providing a much needed area, particularly for students who bring a packed lunch to school.

Mrs B Fleming
PTA Chair

Extra-Curricular Clubs in PE

February 2017

Day	Lunchtime 12.40- 1.15pm	After School 4 - 5pm
Monday	Yr 7 Netball Yr 8 & 9 Dance	Yr 11 GCSE practical until moderation
Tuesday	Yr 7 & 8 Football Yr 9 Netball	Fixtures
Wednesday	All Years Badminton A Level Theory KS3 & 4 Hockey	Fixtures
Thursday	Yr 8 Netball All Years Table Tennis GCSE Practical	Fixtures Yr 11 GCSE Trampolining
Friday	Yr 10 & 11 Netball GCSE Theory Yr 7 Dance	

Starting
Monday 20th
February



4th Sleaford Guides

Every Thursday 1600-1730

The Drama Studio KSHS

We are currently looking for adult volunteers, as our Guide numbers have increased over the last few months.

We are looking for a Leader to take over the reigns, as our very willing weekly volunteers are unable to take charge, due to work commitments when our present Leader leaves next term.

We are also looking for an administrator to support with letters, collecting and banking subscriptions etc.

Girlguiding is the leading charity for girls and young women in the UK, building on girls' confidence and raising their aspirations. Girlguiding is open to all girls without exception, and we are fortunate to have a unit in the school which is supported by the school management.

Girlguiding encourages young women to develop their leadership skills and give them a voice within their group, local community and their society.

At our meetings, the girls get involved in anything from sports to performing arts to cookery to crafts and visits around town. We have also organised daytrips at weekends as a unit, to places further afield.

Other events include organised camps, varying from a weekend to a week. Opportunities also exist for international travel.

We also have the chance to meet up at times with other units around the district.

If you feel you would be able to help out, please register your interest by visiting

www.girlguiding.org.uk/interested

If your daughter is interested in joining us in our unit, please use the same website.

Thank you
The Guide Leaders



Spotlight on Sport

Students have been involved in a variety of activities including competitions in Badminton, Cross Country and Dance. Success for students continues in Rugby and Cross Country.

Results		
Age Group	Opposition	Result
Badminton		
Year 7 and 8	Priory Ruskin School	Lost
Cross Country		
Bella Williams	Anglian Championships	Qualified for English Schools
Hazel Williams		Reserve for English Schools

Badminton

The U12 and U14 Badminton teams attended their second match at Priory Ruskin school in Grantham on Wednesday 1st February. After having played against a well-practised team from Bourne Grammar School, the girls ran their opponents a lot closer this time, losing games by 2 or 3 points. The girls enjoyed the experience and have learnt that tactics are the key to success. Their next match is against KGGS after half-term and practice resumes on Wednesday lunchtime.

Mr L Rooke

PRIMARY SCHOOL DANCE COMPETITION

On the 8th February KSHS held a Primary Schools Dance competition. The KSHS dancers introduced the competition and then each primary school performed against each other to win. The hall was full of friends and family who really enjoyed the amazing performances. We really enjoyed watching the dances and helping out with the lighting and hope we can do it again. Many primary schools attended creating a great competition with William Alvey School winning first place for the second year running.

By Lucy Kinnersley (9LC), Jessica Manning (9MLA), Daisy Price 9MLA)



Rugby Success

Midland Trials took place on the 29th of January at Loughborough University. When we got there we were on a 4G pitch and the trials were based on a carousel with five different skills; handling, tackling, rucking, conditioned game and fitness. It was high intensity and there were many good players taking part. There were 30 of us who got picked in total so two of each position.

Our first camp was last weekend where we spent both Saturday and Sunday training and spent the night on the army barracks. Our training mainly consists of conditioned games which are touch or contact games with different rules than normal. Everyone there was kind and hardworking and in the evenings we got along very well. The coaches are brilliant and they taught us new ways of doing things and their coaching philosophies were very inspirational.

Our next camp is in three weeks' time and that is followed by three matches against the North, the South-East and the South-West and if we do well then we may be selected for 7s.

By Jessica Brown (10A) and Madeleine Coy (10A)

Upcoming Fixtures		
Age Group	Opposition	Date
Badminton		
Year 7 and 8	Kesteven and Grantham Girls' School	Away Weds 1 st March
Hockey		
U16	SWRHS	Away Weds 22 nd February
U14	Tournament at Walton Girls	Away Weds 8 th March
Netball		
Year 7	SWRHS	Away Tues 21 st February
Year 7	St George's	Home Tues 28 th February
Year 7	Priory Ruskin	Home Tues 7 th March
Year 7	Walton Girls	Home Thurs 9 th March
Years 8 & 9	St George's	Away Monday 27 th February
Football		
U13	Skegness Grammar School	Away Tuesday 28 th March