



@King Arthur's

WINTER NEWSLETTER 2024

Remembrance
DofE Awards
Prize Giving



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School

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SAST
SCHOOLS ACHIEVING SUCCESS TOGETHER

Welcome

As we approach the end of a busy and productive term, I wanted to take a moment to reflect on the many successes and achievements that have taken place here at King Arthur's School. It's been a term filled with hard work, creativity, and a shared commitment to excellence from both our students and staff.

From outstanding academic progress to exciting extracurricular activities, there is so much to celebrate. Our sports teams have shown remarkable determination and sportsmanship, achieving impressive results in local competitions. Our fundraising efforts have demonstrated the compassion and generosity of our community, and our Christmas lunch for the over 70s in Wincanton was a wonderful way to help us give back.

I'd like to thank our dedicated staff for their tireless efforts and you, our parents and carers, for your unwavering support. Together, we are building a school community that embodies the values of respect, kindness, and ambition.

Wishing you all a restful and enjoyable break. I look forward to welcoming everyone back next term, ready for new challenges and continued success.

Warm regards,
Jonty Archibald
Headteacher

Art 4 KA

The Art 4 KA team have been working hard this term creating a sculpture to help the school remember the Royal Navy as part of the Remembrance commemorations. The idea of a bow of a ship was thought of with poppies descending into the sea below. The pupils enjoyed creating the idea and it also allowed the pupils to show their respect.



Christmas Boxes

This year, as a school community, we were proud to support the Operation Christmas Child Box appeal. Students were pleased to hand over the boxes they had created with their family. We thank you for your continued support with our charity events.



Christmas Card Competition

Merry Christmas from KS3 students!

A huge well done to all KS3 students for completing their art homework and participating in our annual Christmas card competition.

We have received an array of amazing creative ideas and beautifully completed cards. It was a pleasure to look through all of the work.

The shortlisted entries and the winners contributed many house points to their houses, well done!

In addition to this, the winning entries were made into cards and given to residents of Wincanton coming to our annual Over 70s Christmas party.



Remembrance

King Arthur's is always very proud to take part in the Remembrance events within the town. This year was no different, the school gates were covered with poppies and silhouettes of soldiers. Several of our students sold poppies at Morrisons on the Thursday and Saturday leading up to Remembrance Sunday. They were spoken to by many serving military personnel and veterans who thanked them for their time in supporting the RBL appeal.

On Remembrance Sunday, a group of students marched with pride through Wincanton High Street behind the King Arthur's flag, and attended the Wincanton Remembrance Service. A number of our students spoke at the service and laid a wreath in front of a packed church, this was a very proud moment to be part of the community. The Art and Art 3D departments had created a piece of artwork commemorating the Navy which stood pride of place in the church alongside artwork created by the two primary schools in the town.

On Monday, we continued with our remembrance with the whole school marking the 2 minutes silence at 11am. We had speeches from our head prefects and The Last Post was played by Mrs Rogers, one of our parents. At King Arthur's, we are very proud of our students commitment to the uniformed services they attend, and welcomed them wearing their uniforms to school on the day. Our School Council representatives attended the Town's Memorial at The Memorial Hall on the school's behalf. Each year the RBL has a focus, this year it was the D-Day battles. For King Arthur's students, this was very fitting as a number had visited the landing beaches back in May during the Normandy trip and more will visit on the next Normandy trip at Easter 2025.



ENGLISH



Creative Writing

The Creative Writing Group are pleased to share the news that Holly-Louise P-W's poem, 'The Suffering of A Soldier', was published in the "ThroughTheirEyes-Poetry Unleashed" anthology. This was a national competition run by Young Writers, and we are extremely proud that her poem was chosen.

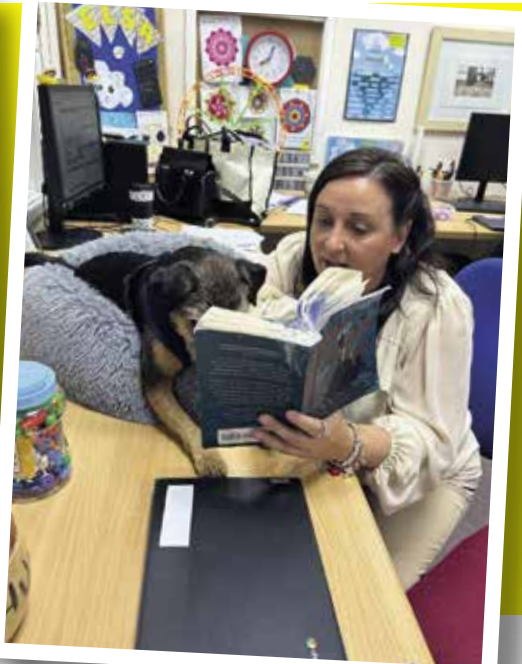
Macbeth Trip

Early in October, a group of Year 9s went to see an inspiring performance of Shakespeare's Macbeth at Westlands in Yeovil. Our students were thrust into the thrilling and murky world of love, politics and witchcraft during the Middle Ages. They particularly enjoyed the porter's comic scene in the middle! This was a fantastic opportunity for our students to watch a live performance of the play, which they have been studying over the autumn.

ELSA & Teddy

As part of my therapy training, I have been helping Miss McBride in ELSA (Emotional Literacy Support). This is where I offer a paw to students who are feeling overwhelmed and allowing them to talk through their worries with me and giving me lots of belly rubs.

The basis of ELSA work is building a relationship, to enable a calm, safe space to support and nurture emotional development. Once this relationship is established new skills and strategies can be taught. Amongst other things ELSA can help with self-esteem, anger, anxiety, friendship and social skills, loss and bereavement



Tag Rugby Festival Thursday 10th October

On Thursday 10th October, KA hosted the annual tag rugby competition at Wincanton Racecourse. The tournament was played on a round robin basis and all the teams improved and progressed with their rugby skills. The matches were refereed by KA students along with the help of Jack Barnett from Castle Cary Rugby Football Club.

Flip Out/Rewards Trip Thursday 17th October

On Thursday 17th October KA took students to Flip Out as part of their 100 score rewards. Students spent two hours letting off steam on the various activities at the trampoline park. Mr Saget was particularly good at mastering the assault course, whilst Mr Archibald was very useful in the Lazer Quest.

4. Results

King Arthur’s School GCSE Results 2024: A Year of Exceptional Achievement

We are incredibly proud of all our Year 11 students for their amazing results achieved in 2024! Last summer, King Arthur’s students not only surpassed expectations but also demonstrated incredible dedication, hard work, and resilience. Their exceptional achievements in their GCSE exams have set them on a path to continued success, with many securing places at local Sixth Forms, colleges, or apprenticeships.

Remarkable Achievements Across the Board

We are thrilled to announce that last summer’s GCSE results are well above the previous year’s outcomes and in line with pre-pandemic levels. Despite the challenges students have faced in recent years, our Year 11s have excelled, and their results are a testament to their hard work and the dedication of our teaching staff.

One of the most significant highlights of these results was the outstanding performance in **Maths** and **English**. The crossover pass rate for Maths and English at grade 4 and above has increased by over 10%, showing a remarkable improvement in these essential subjects. In addition, we are delighted to report that our **Triple Science** results were in the top 1% of the country, an incredible achievement for our students. These outstanding results are a clear reflection of the commitment and passion that our students and staff bring to every lesson.

Perhaps most exciting of all, we have **quadrupled** the number of students achieving grades 7 and above in both Maths and English, and we have **doubled** the number of **Grade 9s** compared to previous years. This is a significant milestone for our school, and it is with great pride that we celebrate the outstanding achievements of our students in these core subjects.

Year 11 Prize Giving

On Thursday 21st November we welcomed back the class of 2023-24 for our annual prize giving evening. Students collected their GCSE certificates, subject awards and special recognition awards. It was a fabulous evening and great to hear what our outgoing Year 11s are up to now and their plans for the future. Our award winners were:

Art – Hollie Bealing	BTEC Travel and Tourism – Eleanor Yapp
Photography – Gabriella Janach	
Catering – Jasmine Palmer	Imedia – Eden Flynn
Drama – Hazel Perrett	Dave Dwyer for Male Sports
English – Emilia Shields	Performance – Ben Mackrell
French – Ellie Bealing	Tracey White for Female Sports
Geography – Corey Wilkie	Performance – Amelia Enticott
History – Lucas Colohan	KS2- KS4 Progress Award – Jibby Shah
Maths – Madison Miller	Best Achieving Female – Ellie Bealing
Core PE – Chris Minney	Best Achieving Male – Lucas Colohan
BTEC Sport – Amelia Enticott	Courage Award – Maxine Lampard
Combined Science – Jibby Shah	THALES STEM Award – Alex Hodges
Separate Science – Eden Flynn	Jen Jacklin Ready, Respectful,
3D Design – Hope Cook	Responsive Award – Madison Miller

Outstanding Success in Specific GCSE Courses

Our Year 11 students excelled across a variety of subjects, with notable successes in both traditional academic subjects and vocational courses. Here’s a look at the impressive results achieved in some key subjects:

- **Maths:** Our students’ results in Maths were in line with the national outcomes for all students following the Edexcel course, showcasing strong performance across the board.
- **Triple Science:** Over 75% of students achieved a grade 5 or above, with many of our students achieving exceptional results. These achievements place our science results among the top-performing schools in the country.
- **English:** 68% of our students achieved a grade 4 or above in English, demonstrating the dedication and hard work that has gone into improving literacy and language skills across the year group.
- **French:** Our language students performed exceptionally well, with 86% achieving a grade 4 or above, showcasing our students’ linguistic talent and dedication.
- **Catering:** 72% of students achieved a Level 2 (P2-D*), demonstrating the high standard of vocational training in this area.
- **Travel and Tourism:** 70% of students achieved a Level 2 (P2-D*), reflecting the passion and commitment students have put into this subject.
- **Sport:** 65% of students achieved a Level 2 (P2-D*), highlighting the strength of our sports programme and the students’ impressive achievements in this field.

A Bright Future Ahead

These remarkable results are just the beginning. The progress and success of our Year 11 students have set them on a promising path for the future. With many securing places at local Sixth Forms, colleges, or apprenticeships, we are confident that our students will continue to thrive and achieve even greater things in the next stages of their education and careers.

At King Arthur’s, we believe that success is a combination of talent, determination, and the right support. Our students have proven that with dedication and hard work, they can achieve incredible results. We look forward to seeing what these bright young individuals will accomplish next. Once again, congratulations to all our Year 11 students on their fantastic achievements. We are immensely proud of you and wish you every success in the future!

Year 11 Fundraising for Prom

This term has been a busy one for our year 11 fundraising team. They have been busy raising money for their prom next year. During the last 3 weeks of the first half-term, some wonderful students ran a bracelet making stall creating some adorable pieces for staff and students.

For the spooky season they ran a fantastic bake sale with lots of delicious treats. Thank you to all those who contributed to this being such a success!



Finally, the students pushed for a 'Pie a Teacher in the Face' activity, and they certainly got it. Running out of cream in the first 10 minutes demonstrated this was a much-loved activity for all (the students, that is!).

Keep your eyes peeled to see what they do next!



Duke of Edinburgh at KA - Bronze Award 2023 to 2024

At the end of the October half term, we celebrated a huge success within our school community as 31 of our students celebrated a fantastic achievement- successfully completing their Bronze Duke of Edinburgh Awards. These students had undertaken a fantastic challenge, developing their personal skills, helping in their community, and pushing themselves physically. This journey was not an easy one, with our students having to show dedication and commitment to their own personal development, but they shone throughout the year.

The Duke of Edinburgh Award is a national award which focuses on 4 main areas. Although everyone is aware of the expedition part of the award, it is not this section which takes up the most of our students’ time. As part of the award, students must complete 3 sections: a physical section focusing on fitness and wellbeing, a skills section which focuses on their personal development, and volunteering which encourages them to go out and about in their community and help. Each activity needed to be completed for a minimum of 3 months, with one section being completed over a period of 6 months.



Our students threw themselves into the challenge. Many continued to push themselves in their existing extra curricula clubs but also used this as a base for their volunteering, aiding in the coaching and development of younger members of their clubs. Having the responsibility for the development of younger students made many feel incredibly proud as they could see that they were having an impact on their peers. Others looked for different areas to help, working within the local communities and helping charity organisations within their towns or villages. They became a part of their community, and many have continued with this. LH (Year 10) said "I really enjoyed working in the library, I got to tell people what books a good fit for them would be and even got to read to some little kids as well which was really nice." For many of our young people, this was something new, something different, and for some, something incredibly scary, but every single one of them took on the challenge and tried to make a difference in some small way to those around them.

As for their skills section, many students took on the task of learning important life skills with many of them using their catering lessons in school as a starting point to develop their own cooking skills at home. Although the meals did not always turn out perfectly, it was a great chance for our students to undertake challenges that they will need to

get them ready for the future. We even found some a new hobby to undertake, with some of our girls falling in love with baking. Hopefully, we will see them applying for the Great British Bake Off in a few years’ time. All these different sections were undertaken in our student’s own time, and by completing 1296 hours of personal activity, they have shown real drive and determination- traits they would need for their final expedition.

Then came the big physical test, the expedition. The students had undertaken training after school in navigation, map and compass skills, cooking, and tenting, but now was the real thing. After a late spring walk shadowed by staff, now they would be on their own using these skills to follow routes around Cheddar Gorge. Bags packed, we arrived and set up camp and after a slightly damp first night they were ready to go. As the sun shone across the Mendip Hills our students made fantastic progress along a challenging route. Carrying all their expedition gear, they marched over hills, through woods, and avoided some slightly curious cows. They all pushed through on day one to their various check points, greeted by nervous staff. However, the students soon put us at ease, smiling and laughing away, supporting, and encouraging one another at each point, and pushing themselves whenever it got hard. They did themselves proud, and despite some muscle cramps and some tired feet, came back to camp feeling positive and ready for the next day. Heads hit pillows hard that first night, and as the sun set, they prepared themselves for another challenging day.

You would have thought they would have slept in, but oh no! 6 am and the sun rose, and these keen students were up and ready, with breakfast on camping stoves, and bags being packed. We had camp down by 9am and they were ready to set off. Group by group they pushed on, once again smiling and driven (though the thought of ice cream at the end may have been the main motivator). Driven to complete their award, they all pushed through and were all finished by the 2pm cut off- exhausted but thrilled. As staff we could not have been prouder of them and their achievements, they had done it! Packed on the bus home and half dozing, they could be incredibly proud of their achievements as I know we were as well.

These students showed us what they are made of, how when something tough comes their way or a challenge might be too much that they are ready to push themselves. Throughout the year they showed drive, integrity, determination, and above all their growing confidence and can go attitude. As my first cohort of bronze students, I could not be prouder of what they have achieved, and I love that 19 of them have taken on the challenge to do it all again with their silver. I look forward to seeing what they do this year and seeing them continue to be the outstanding young people that they are.



DofE Carymoor

In October, four of our Year 10 students completed their Duke of Edinburgh Bronze award. They had been attending Carymoor Environmental since April where they learned new skills such as pollarding, building a hibernacula and orienteering. All the boys completed an expedition in October which included an overnight stay at the reserve under canvas.

Year 11 Geography Field Trip to Bristol

On 16th October 2024 an intrepid group of Geographers set out to explore the regeneration of Bristol City as part of our studies. What was expected to be an enjoyable stroll round making sketches and comparing the old and the new turned into test of endurance within the first 30 minutes of arriving at Bristol.

We experienced what can only be described as an extreme weather event for the duration of our time in the City. Full marks went to Mr Munns who was the only person equipped with a complete set of waterproof clothing -the rest of us wishing we had done the same as the water slopped up our jeans and our shoes slowly but surely filled to the top- many of us did not wear those shoes for a good few days while they dried out.

However the resilience and good humour of the Year 11 geographers was not to be dimmed and not one moan was heard despite the biblical levels of precipitation. Thank you to Miss Jessop , Mr Hayes and Mr Munns plus the amazing Year 11 geographers for keeping their sense of humour when soaked to the skin.

PSHRE & Careers

PSHRSE and Careers this term have focused on health and wellbeing and living in the wider world. Year 7 have focused on the transition from primary school to secondary and how we form friendships. They watched a virtual theatre production focusing on bullying and emotional health and were able to discuss real life scenarios. As well as learning basic first aid, they have also had a session in which they used an app created by The British Heart Foundation, which teaches people to carry out CPR. Instead of bodies they practiced on cushions. We also welcomed back a past student who now works for Thales to run a robotics session with all our year 7 students.



Year 8 have focused on drugs education with a particular focus on the dangers of vaping. We had a session run by Turning Point - Somerset Drug and Alcohol Service. For their careers education, they looked at virtual work environments and what different workplace roles involve.

Year 9 and 10 visited the Somerset Careers fair at Westlands and were able to meet many post-16 education establishments as well as over 200 national and local employers. Year 10 have used this to focus on the planning of their work experience placement in July. Year 9 have focused on their employability skills and what they could offer in a work environment. We will continue with a focus on careers especially as Year 9 start to think about their options choices next term.

Year 11 have been focusing on how we learn, to ensure they are using the best techniques when it comes to revising. They have had assemblies from all local Sixth Forms and colleges to support them in making their post-16 choices. All students had a talk from ASK (The Apprenticeship Skills and Knowledge programme) and those who feel this may be their next path attended a workshop on where to look for and how to make apprenticeship applications. A number of Year 11 students also attended a taster day at Strode College. All Year 11 students have also had a careers meeting with Mr Rigby, our independent Careers advisor who, along with their tutors and Miss Andrews, will support them as they apply for those next steps.

PASTORAL UPDATE

The Pastoral Team have grown in strength with three Heads of Year and the introduction of Deputy Heads of Year, which has increased our capacity to monitor and support students. It has been a great start to the year with students having contact with tutors both at morning and afternoon registration, allowing better consistency and attention. Ms Edmonds' introduction of the 'Thought of the Day' has got students thinking and discussing a wide range of topics before they even start lessons.

Attendance for the year remains at national average, with Year 7 leading in the table with regular attendance above 95%. A total of 5842 house points have been awarded this year for a variety of positive behaviour incidents. Students have been congratulated on their achievements throughout the term through weekly 'Stars of the Week' and Golden Tickets, through termly department letters and through the Hundred score rewards; we continue to follow our mantra of 'Praise Hard' with the ratio of 25 positive behaviour points to every one negative point.

We continue to identify, monitor and target support to students who require it. Students continue to be supported by Harry our Youth Worker, and an extra opportunity for support has been found in Cordelia our Youth Mentor. The Balsam Centre has provided a chance for students to engage with therapeutic gardening as well as enhancing communication skills and working together as a team. Lifelong learning skills have been successfully run by the pastoral team, developing social, organisational and communication skills allowing students to be more successful within our school community.

We look forward to the House and Christmas celebration assemblies where we can share successes and reiterate the positive behaviours of being Ready, Respectful and Responsive, thrive for life!

Year 7

Year 7 have settled in well to the KA community and have been making the most of the Aspire opportunities available to them, by attending all sorts of clubs from Horrible Histories to football, and homework club to crochet.

They have shown the core KA values of being **Ready** for school (punctual, smart uniform & fully equipped for lessons), **Respectful** to peers and staff and **Responsive** in lessons to ensure their progress to reach their potential. We have celebrated in our weekly assemblies the stars of the week, and they have been busy collecting achievement points, with the term's average per week leaderboard as follows:

1st 7ACL - Galahad

2nd 7SM - Gawain

3rd 7SJ - Percivale

4th 7GSO – Lancelot

Our Year 7 & 8 Buddy Programme has been fully embedded with a variety of activities undertaken together to build friendship, help communication and relieve any worries or anxieties. We are looking forward to the end of the year trip to London and the upcoming panto trip.

Attendance

KA students are a hardworking and resilient bunch, and as such our whole school attendance is in line with national statistics. Huge congratulations to the 169 students who made it through the term without missing a single day. When a group of them were asked recently what the biggest factor had been in helping them have such good school attendance, they all said it was down to their parents' expectation that they come to school every day, so well done to those parents too! For those who struggle with colds and flu over the winter season, remember to bring in your cough lozenges, tissues and nasal sprays to keep you comfortable through the day and keep washing those hands to stop the germs from spreading. Students are also allowed to carry one dose of pain relief with them or to hand in a box of medication to Mrs Legg in case they need it.

DIVERSITY CLUB

This term Diversity Club have marked Black History Month, Islamophobia Awareness Month and Trans Visibility Week. We welcomed the Youth Worker from 2BU and shared experiences of coming out to friends and family as well as creating some bunting showing the flags that represent us. Representatives from the group also attended a Hate Crime Awareness event at the Balsam Centre.



Safeguarding

I have thoroughly enjoyed my first term as the Designated Safeguarding Lead at King Arthurs School. This term has been incredibly busy from a safeguarding point of view and we are really proud of our students for letting us know when they are struggling or when someone else is. It is a brave person who steps up and asks for help whether in class or at home and we are encouraging every pupil to do so to ensure we get the correct support to them as quickly as possible.

The online anonymous reporting buttons Be Safe and Be Kind on the pupil's school portal continue to be a popular option but also pupils increasingly telling staff directly show the great relationships that are being built.

We continue to challenge intolerant language and in conjunction with the Pastoral Team, PSHE curriculum and the local Police, we will ensure protected characteristics remain protected for all pupils and staff.

With Christmas well on the way it's time to be merry and bright but it can be a sad and difficult time of year for some people. Families can feel really unsupported when services are not available and schools are closed. With this in mind I have included some services that are open over the Christmas period that you can access for support should you need it. Wishing you all a safe and happy Christmas and so looking forward to welcoming everyone back in 2025.



EXCITING DEVELOPMENTS WITH ARBOR

We are thrilled to announce that our transition to the MIS Arbor system is now complete! This has been a significant step forward for the school, and we are already seeing the positive impact it is having on our assessment and reporting processes.

Over the past few months, we have worked hard to ensure that this change enhances the experience for both students and parents. One of the key aspects we've focused on is refining how we report students' progress. In response to valuable parent feedback, we have made important updates to the Year 10 and 11 reports. These reports now feature a fresh new look, designed to make it easier for you to track your child's progress and understand their achievements. We hope you have found these changes a welcome improvement!

With Arbor now fully up and running, we are excited to take the next step in our digital transformation. In January, we will be launching the Parent Portal, which will give you even more direct access to your child's learning journey. We'll be in touch with further details as we approach the launch, so you'll know exactly how to get started.

We would like to extend our thanks to all parents for your continued support and valuable feedback during this transition. Your involvement helps us ensure that we are meeting the needs of our school community, and we look forward to sharing more exciting updates in the coming months.

Stay tuned for more information on the Parent Portal and thank you for being part of this exciting new chapter in our school's development!

T&L update

Albert Einstein is credited as saying that 'Education is not the learning of facts, but the training of the mind to think.' Our KS4 students have been reflecting on this during this half term, and our work in PSHE and the wider curriculum has been focused on understanding exactly how our brain works and how we remember things. Many of our lessons at King Arthur's start with a 'Do Now' activity that focuses on retrieval practice. This means that students are trying to remember information that they have previously been taught, as regular recall is a proven method for enhancing memory. Students will also complete 'knowledge checker' activities where staff use mini whiteboards and quizzing to assess quickly how much information students are able to recall.

In October, Year 10 and 11 attended an assembly on effortful engagement with learning as the key to success and were reminded of the importance of being active learners who ask questions, make enquiries and think deeply about what they are being taught. It has been a pleasure to hear more reflective conversations from Year 11 about how they are revising and whether or not it is 'quality' time, as a result of this talk.

8. P.E. & SPORT



Handball

A new fast paced sport has been added to the PE curriculum this year that students have loved in Years 9 and 10. Handball is similar to basketball, netball and 5-a-side football. KA took advantage of an invite to Westfield Yeovil to be coached by the Somerset coach and learn more rules from an England Pathway referee. Despite losing the game they played, students came away buzzing from learning new tricks, rules and styles of play from the England handball juniors they were up against.

Year 11 Reach Hockey Finals

A superb set of undefeated performances in the league meant our U16 team qualified for the Area Hockey Finals in late November. The team was a strong blend of Year 9, 10 and 11 players who learnt their trade on the KA grass pitch. Full of confidence they travelled to Chard to take on Sexey's and Holyrood in a triangular final. Against the run of play KA drew 1-1 with Sexey's and had to go all-out attack in the Holyrood game. With goal difference being the deciding factor, KA came away with the bronze medal. The girls should hold their head high, being super competitive and adapting their game strategies when required. A special mention goes to Mabel from Year 9 who padded up to go in goal for the injured goalkeeper Summer. Well done girls!

Our Year 7 girls Hockey team have had a fantastic season, qualifying for the area finals and finishing 3rd – well done girls!



‘WISE CHILDREN’ WORKSHOP

Last year, the Octagon Theatre in Yeovil, was awarded funding from the Arts Council to support the development and creation of a creative learning and education programme to roll out across South Somerset. King Arthur's was one of the schools chosen to take part in the programme. The programme includes CPD for teachers, workshops, and free tickets to selected performances, and a chance for pupils to perform on stage.

Drama company 'Wise Children', founded and directed by Emma Rice came into King Arthur's on Tuesday 24th September to work with Year 9 and 10 pupils. The experience allowed the pupils to develop their existing skills and techniques, build their confidence and give them an insight to the world of professional actors. It was lovely to witness the support and encouragement they were receiving throughout the process. The students joined forces to create a wonderful experience shared by all. They seemed to thoroughly enjoy performing and evaluating their work, which is an essential part of their GCSE.



Space Workshop

Some of our Year 7s had a fantastic opportunity to join in a Space Masterclass run in school by the National Space Academy.

The sessions included making rocket fuel through a series of carefully controlled chemical reactions, and then using this very clever method of producing oxygen and hydrogen gas, propelling their own miniature rocket within the classroom and seeing which group had made the mixture correctly and sent their rocket the furthest. The students were learning how to use scientific processes in order to make the rocket propellant, including following written instructions precisely, measuring small quantities of chemical

very accurately and an understanding of how the fire triangle can be used to help make the rocket launch successfully.

They also got hands on experience with a real space suit – including getting to try on the helmet. They were able to hold a real meteorite and some moon rock. The groups each made a hover craft using nothing more than a balloon, a CD, a bottle top and some plasticine.

This was an amazing day that gave the Year 7s a taster of the science and engineering that is involved in space exploration and travel. We very much look forward to inviting the National Space Academy back in the future.

