

B BROADWATER BY INCREMENTS
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SCHOOL *News*

JULY 2023 Summer Term Broadwater News
(By subject area)



BROADWATER SCHOOL ■ SUMMERS ROAD ■ GODALMING ■ SURREY GU7 3BW

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Maths Department News

It has been a fabulous year in maths and we are so proud of the continued hard work and progress the pupils are making.

We have now been using SPARX for 2 years and are finding it incredibly useful for consolidating pupils' understanding of topics and helping to deepen their knowledge and understanding in maths. The platform provides a continually developing intuitive system, which delivers a personalised homework experience, ensuring pupils are challenged at their own level. Our commitment for every pupil to reach 100% has been received well and is ensuring every pupil is able to make continued progress.

The logo for SPARX MATHS, with 'SPARX' in white and 'MATHS' in blue on a black background.

On the note of Maths homework, we'd like to take this opportunity to remind all students that anyone who struggles to complete the tasks at home is invited to attend support sessions in Room 17 where a maths teacher is available every lunchtime.

Our maths Interhouse was re-kindled this year with the GLT monthly maths puzzle. Points from this along with the SPARX XP Boost scores have decided which House will receive the Maths House Shield; scores were very close but this year's winner is AQUILA! Well done!



Phoenix	Aquila	Noctua	Pegasus
197	211	209	190

We said a sad farewell to our year 11's in June; they remained resilient and determined until the last exam and I'm sure will get some fantastic results in August. They have been a brilliant year group and took advantage of all the additional maths

sessions available to them. Watching them arrive in style for their Prom and then celebrate on the Thames, was a wonderful way end to their time with us.

In September we offer a warm welcome to Mr Hackett-Peacock who is joining us in the maths department. At this time the classes will change teacher, with year 7 classes switching from the parallel groups which they have had this year to linear groups, meaning all students will have maths lessons simultaneously. We look forward to this fresh new start for all students, ensuring pupils are all able to make fantastic progress over the coming year.

We would like to take this opportunity to thank you for your support this year and wish you all a happy and healthy summer break.

The Maths Team.

Science Department News

Curriculum

As the year draws to a close, I would like to look back at our curriculum vision.

The Science curriculum at Broadwater has two primary aims. First, to develop students' knowledge and skills to enable them to make sense of the world around them. This will enable students to be inquisitive and understand the uses and implications of science, today and for the future. Secondly, to develop students' ability to think critically e.g., to evaluate data and to question sources of information.

We are very proud of all the hard work students have put into their learning this year that undoubtedly makes this vision a reality and ultimately makes a difference to their lives.

SPARX science

As you will be aware, year 9 and 10 moved from Tassomai over to SPARX science this term. This move was because sparx science enables us to provide bespoke homework to all the students (e.g., higher, foundation, triple science etc.) and provides students with the opportunity to practice questions in a style similar to the GCSE exams. We are delighted with the hard work students have put into this so far.

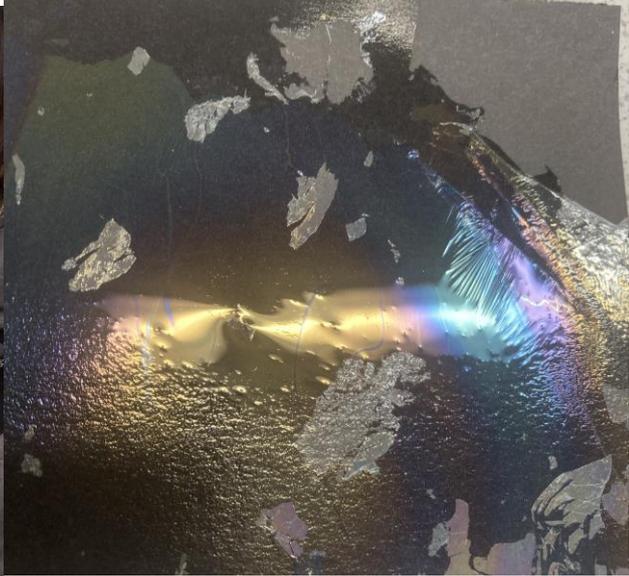
Next academic year, this will be rolled out to all year groups, students are expected to complete 100% of the questions, and if students get an answer wrong, they are provided with information to help them move forward with the question.

CREST Awards

In CREST award club, students pick a project of interest to them, plan an experiment, write it up scientifically and their project will be submitted, with the hope that they achieve an award from the British Science Association. Well done to our year 9 team that have completed two projects on making vegan, kind to skin bath bombs (bronze level) and also healthy fizzy drinks (silver level).

Science Club

Here is a snapshot of the KS3 science club that runs in both the autumn and summer terms. This term students have been making water wheels, testing the strength of materials including sweets, carrying out chromatography with foods, making rainbow paper and designing model cars! We look forward to welcoming more students to the club next academic year.



D.ART.T Department News

The Summer term is always the busiest time for us in Design, Art and Technology not only with year 11 controlled assessments and exams but with exhibitions, trips, artist visits and a range of activities taking place both in and outside of the classroom.

June saw Broadwater host the Surrey Festival of Musical Theatre and the Arts, and we were blown away by the entries for the Art sections. Students were able to work the theme of Seasons or an Open category. Congratulations to Bella S in year 7, who was chosen by the judge as overall winner of the Art section with her innovative and creative sculpture. We can't wait to see what our students create next year.

We were honoured to have been able to hold an exhibition of our students work at Godalming Museum as part of the Jubilee Celebrations along with students from Charterhouse. The quality and high standard of work on display from all students was fantastic and we are already planning for next year.

Year 10 Art students went to Watts gallery and did a workshop with local Artist Charlie Betts, experimenting with a range of mediums and techniques which have then been used back in school in their sketchbooks.

As part of challenge week staff from the department went to Bristol for 2 days to explore the street art scene in the city, see the influence of Banksy and take part in a graffiti workshop. On their return to school, they all took part in a photography and editing day experimenting with holi powder paints and smoke canons. The outcomes they produced were outstanding.

Have a fantastic summer, make the most of the time to be creative; try new recipes for the family, take photos, paint, make things and enjoy!

Mrs Pearson-Jury





Food and Nutrition

It has been a very busy term with a variety of dishes being cooked showing a wide range of technical skills. Year 9 FPN have been focusing on the functional and chemical properties of foods. Chilled lemon flan shows how protein molecules can be denatured by acids (lemon juice). Swedish tea ring demonstrates how the protein in strong plain flour (gluten) makes the dough stretch and shrink back.



Year 10 H&C and FPN groups have been focusing on widening their repertoire of presentation skills including focaccia art, lemon meringue pie and the Tunnocks teacake challenge.





I hope everyone has an enjoyable and relaxing summer holiday.

Sarah Thompson

Drama Department News

The students have explored devising, monologue writing and performing. We have co-hosted the Surrey Festival of Musical Theatre & The Arts as well as performing our school production 'The Lion King Jr.'

YEAR 7 Drama

In year 7 they have been working hard to create a devised piece of drama around the stimulus of the 'Evacuee' poem. The students were led through a visualisation exercise to understand how they might feel in the shoes of a refugee/ evacuee. They then had to create a devised performance in groups which included script writing, creating characters, hot seating, plot line as well as using props and costumes. After half term the students were then tasked with writing their own monologues linked to the characters they played in the devised plays and perform on their own to a group for their assessment. The students have been incredibly supportive towards each other during these performances as it's very daunting performing on stage on your own.



'SPOTLIGHT' & 'STARDOM'

These two drama groups were extremely successful in performing in the Surrey Festival of Musical Theatre & The Arts.

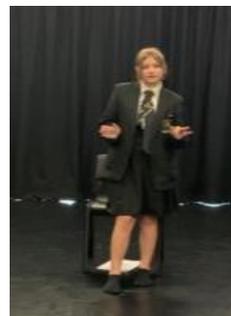
Performances included:

Sight reading—	Imogen 1st place
Dramatic duologue	Oscar & Rocky 2nd place

Shakespeare monologue	Chloe 2nd place
Shakespeare duologue—	Daisy Mei & Sophie 2nd place
Dramatic monologue	Rose 2nd place
Group drama— Spotlight	DNA yr 9 Drama 1st place & Spotlight drama club 2nd place
Choir	Circle of Life 1st place

YEAR 8 Drama

This term in year 8 we have approached monologues and devising for a target audience from a stimulus. The students have been focusing on the theme crime and punishment. From this they were led through a visualisation exercise leading them to police custody. The students had to create a character linked to the play 'Let him have it' that we studied last term and incorporate key knowledge around the facts of Christopher Craig and Derek Bentley. The students wrote and performed their monologues to an audience. This term the students developed knowledge around protest, we explored civil rights movement, Father's for justice, Climate change, NHS junior doctor strikes and Tiananmen square Tank man. From these workshops the students were then able to create their own devised drama pieces researching key elements that they felt were important.



YEAR 9 Drama

Year 9 have been working on our chosen set text 'DNA' by Dennis Kelly. We have been exploring the play using the 7 pillars of Stanislavski a playwright, actor and director who created the start of method acting. Through Stanislavski's 7 pillars the students have been understanding naturalism and 'realness' of a character and how to show this on stage. They performed the workshop production to parents for their mock component 3 exam. I have introduced a live theatre production review to year 9. They have watched the National Theatre's production of 'One man two gvnors' starring James Cordon. The students have enjoyed analyzing the theatrical skills and evaluating the performance.



YEAR 10 Drama

Year 10 have been creating and developing their GCSE component 2 devised pieces ready to perform in September. They have developed the pieces from a range of stimuli and researched themes and topics. The style of the performance is verbatim focusing on the influence of the practitioner 'The Paper Birds.' The students have explored a range of inventive and creative ways to deliver the production using Frantic Assembly's 'Round, by, through' and lifts to elevate key moments within the production. The students have also been working on their devising logs which is 30% of the overall GCSE grade.

School Production 'The Lion King Jr'

The students have worked tirelessly to create a spectacular school production of Disney's 'The Lion King jr.' They have been rehearsing after school and a dress and technical run through at the weekend prior to the show. All that hard work, dedication has really made a difference. The show was a huge success selling out on both nights. A special thank you goes to Mrs Hardman, Mrs Spena, Mrs Link and Mr Lamb who created the props, costumes, masks and elephant for the production. We're looking forward to start work on Broadwater's musical 2024 in September!



Year 10 Work Experience

During the week 10th – 14th July our year 10 students experienced their first taste of the world of work. A variety of placements took place ranging from working at McClaren to Tigerbond PR company writing press releases for Smiggle. The students acquired new skills and faced a few challenges.

I thought I would share a few comments with you from the employers about our students:

“We would like her to stay forever.”

“She is absolutely wonderful, helpful and developed very good relationships with the children.”

“His knowledge of programming is very impressive.”

“He is the best work experience student we have ever had.”

As a food teacher I rarely get out of the kitchen so having the opportunity to see students in different environments and enjoying their experiences is wonderful. Once again, our students were fantastic ambassadors for the school, and I would like to take this opportunity to thank them for all their hard work and enthusiasm.



Designed and made by Antonio



Conservation/beekeeping - Cassidy

Current year 9 students will be participating in the Work Experience programme next academic year so it would be a good idea to start thinking of possible placements. The paperwork will be sent out early in September to meet the January 2024 deadline.

Mrs Sarah Thompson
Work Experience Co-ordinator

Cadets

The first year of Broadwater and Charterhouse CCF is nearly complete and what an incredible first year it has been for our Cadets.

They have experienced some truly challenging tasks both physically and mentally. They have developed leadership skills, become more caring and understanding of others and worked as a team to overcome every problem thrown at them. They also had an amazing amount of fun along the way. A huge thank you to Maj Eastham and Sgt Wilson at Charterhouse who led this year's training and provided our students with an outstanding experience. Lt Lennon and Lt Cook look forward to welcoming the next group of students to the CCF next year. It is fantastic that we have been able to double in size from 15 to 32 Cadets from September and we can't wait to get started.

This year the Cadets completed the following in their training:

- Basic parade completed
- Emergency First Aid Training
- Personal Swim Survival training and Assessment
- Rock Climbing
- Navigation
- Marksmanship principles
- 100% of Cadets passing their weapons handling test for the cadet rifle.
- 2 x weekend expeditions in the field
- Camouflage and concealment
- Camp craft and cooking in the field
- Night patrol
- Air gun target shooting
- Blank firing section attacks
- Live fire target shooting

Riding for the Disabled



This year has seen the full return of Riding for the Disabled in its new location at Badgers Farm. The facilities raised through many people's hard work has seen 6 students learn to push themselves out of their comfort zone. They have needed to adjust to different horses, learn what their horses like and don't like.

They have all progressed so well to some becoming independent riders with lead walkers being close by but taking charge of the horses in full. They have enjoyed going for a trek around the South Downs, gymkhana, trotting as well as learning to mount the horses using the new lift.

Well done to them and look forward to their progression next year.

Susannah Alford



Rotary Young Citizens Award 2023



The Rotary in Godalming Young Citizens Award have this year established this award, in memory of their late colleague Malcolm Keene - much initiated by his wife, Barbara, and their family.



There were seven individual nominees (five from Broadwater) and one large group from Broadwater! Staff from Broadwater nominated the students for the amazing things they do in the community and their contribution to society.

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On 7th July an evening event was held where certificates were presented to all nominees and the winner's Award of a plaque and £200 in cash. Unfortunately, some of the nominees and the winner were not able to be present so Barbara Keene kindly agreed to come into school today to present the nominees and winners with their certificates. We are incredibly proud of Lily Brenda Lawrence, Charlotte Martin, William Adaway, Ella Brown, Brooke Pearson and all our Wellbeing and Anti Bullying Ambassadors.



Wellbeing Support Information & Signposting

A quickguide to sources of support for Broadwater parents and students

Please refer to our Help for the Holidays A-Z Guide also attached to this email that has lots of information about support for the holidays

Get help in a mental health crisis

Mental Health Crisis Helpline: 0800 915 4644

NHS
Surrey and Borders Partnership
NHS Foundation Trust

If you have speech or hearing difficulties, you can contact us through:

- SMS text: 07717 989024
- for text support for people with hearing impairments, dial 18001 0800 915 4644 from your text phone or smartphone app. More information at www.relayuk.bt.com

If you or someone else is in a life-threatening situation then ring 999 immediately.

If you urgently need medical help or advice but it's not a life-threatening situation, you can call 111.

If you are a parent or carer struggling with behaviours or difficulties which could be related to a neurodevelopmental need such as **autism or ADHD** please consider using the "Out of Hours Advice Line" open from 5pm to 11pm seven days a week. **Please call 0300 225755.**

Early Help Hub aims to provide support as soon as a problem emerges, at any point in a child's life from foundation through to teenage years. **Please call 0300 200 1004.**

To find places that offer for **kids to eat free or for £1 during the summer holidays** – go to Facebook and search "free Summer meals for Kids UK".

See attached flyer about Free Online Evening Family Learning Workshops in August
www.surreycc.gov.uk/familylearning

If you need support or advice over the holidays, call the Family Lives helpline on 0808 800 2222, email them at askus@familylives.org.uk or you can chat to them online via their [Live Chat service](#). You can also visit their [online forum community](#) to share dilemmas, experiences and issues with others who understand the ups and downs of family life. There is a great page on ideas on keeping the children entertained in the holidays.

Mindworks
Surrey



Mindworks Surrey is the emotional wellbeing and mental health service for children and young people in Surrey.

Visit <https://www.mindworks-surrey.org/> to find a wealth of information about support and services available.

[Help for the Holidays](#)

Click [HERE](#) to download our most recent A-Z Guide for Help for the Holidays.

Free Online Evening Family Learning Workshops in August

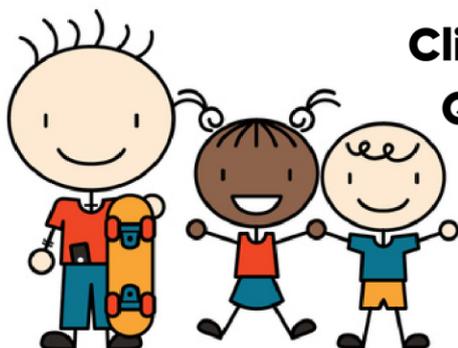


To find out more and book your space on these free, high quality, interactive Family Learning workshops click on the link or scan the QR code.

Workshops go live for booking from 11th July

Free Online Workshops for Parents/Carers

- **Help your Child Manage Anxiety**
Tuesday 1st August or Thursday 17th August
7.45 pm- 9.45 pm
- **Helping your Child to Develop Positive Relationships**
Tuesday 8th August or Thursday 24th August
7.45 pm-9.45 pm
- **Developing Children's Self-Esteem**
Thursday 10th August or Tuesday 22nd August
7.45 pm- 9.45 pm
- **Building your Child's Resilience**
Tuesday 15th August or Thursday 31st August
7.45 pm -9.45 pm



Click this [link](#) or scan the
QR code to book from
11th July



Web: www.surreycc.gov.uk/familylearning
Email: family.learning@surreycc.gov.uk
Tel: 0300 2001044



