MESSAGE FROM THE PRINCIPAL

There has been much evidence in recent weeks of Hayes students 'working hard and playing hard', with many activities and events taking place and so many highlights to look back on at the end of a tiring, yet successful and enjoyable term.

A real highlight for me this week has been talking with Y11 and Y13 students on a 1:1 basis in guidance meetings and academic tutoring review meetings. Students in both year groups have been sharing with me their next steps, reflecting on their performance in recent mock exams, progress with their academic tutoring targets and how they will close the gaps between their current performance and the grades they want to achieve in this summer's exams. I have confidence in their commitment to revision and exam preparations over the Easter break and in the final 'sprint' towards the fast approaching GCSE, A-Level and vocational exams. Students in both these year groups are invited to attend in-school study sessions and to make use of our study facilities during the Easter break, details of which they will already have received.

Last week, our Year 12 students participated in Driven by Consequences, a day which saw a range of external partners delivering a series of workshop sessions organised by Bromley Council. They worked with representatives from the emergency services and looked at choices, a coroner's inquest into dangerous driving, speed awareness, seatbelts and driving with grace. The day was very enjoyable but above all prepared our students for the realities and responsibilities of driving on public roads and equipped them with information which can save their lives and the lives of others.

Our Year 9 students have now completed the options process with all submitting their subject choices by the deadline in support of us making the necessary arrangements and timetabling for their GCSE programmes of study.

The Hayes Careers Fair was a huge success and saw over 1700 students talking with representatives from a range of

organisations during the day and finding out more about community groups, volunteering, employment, training and education opportunities. Whilst I struck a deal with the exhibitors not to talk with teachers and other school staff about other career opportunities, I could not resist finding out about the possibility of training to be a pilot with British Airways as a possible alternative profession! The atmosphere in the Sports Hall was electric and we are indebted to all who volunteered their time, including former students, parents and friends of the school. I am already looking forward to seeing this event return next year.

As if it could be possible, yesterday's Easter Concert programme was bigger and better than ever with yet more students performing on stage and a large number being awarded with music colours for their contribution to music. Congratulations to all who performed and were involved in the concert. I have no doubt that our performers will impress audiences in Scotland as they did this week.

I would like to thank parents in attendance at our Year 11 Parent Forum and Year 13 'Final Push' Evening as well as those who joined Paul Cabb's Parent Forum on supporting your child with autism. I am immensely grateful for, and do not take for granted, the support we receive from you as parents and carers throughout the school year.

Finally, Hayes has well and truly gone international in recent days with staff and students returning from Science and Geography department trips to Geneva and Italy. Students returning to Italy with the Ski Trip and Maths department over Easter and our Hayes musicians are performing on tour in Edinburgh.

I wish all our families a restful and enjoyable Easter break

Mr Whittle Principal

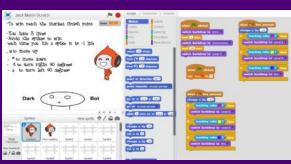


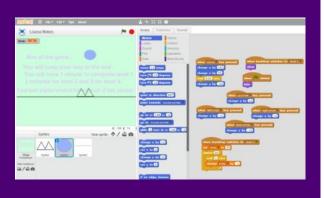


Year 8

In Year 8 students having been making 3 level Scratch games using variables. Here are some examples:





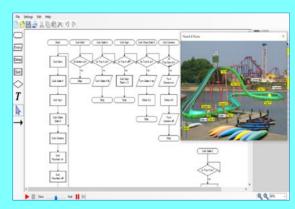




Year 9

This term, Year 9 classes have been working with a software called "Flowol". This software gives students opportunities to develop logical reasoning and problem solving, in addition to developing programming skill (Algorithms) and exploring the world of automatic control systems and robotics.

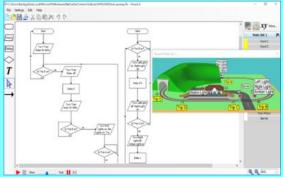
Below are some examples of students' work:

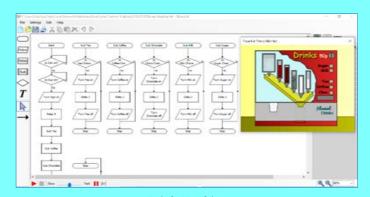


Flume

Example by William Preston

Train Setby Oliver
Loader





Drink MachineBy Henry Copper

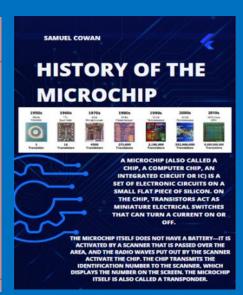
Our Year 11 students have been learning about "Boolean Logic" in Computer Science. The first step was introducing the students to transistors. These small microscopic devices that open and close circuits to communicate electrical signals have a long history and are used in today's CPUs.



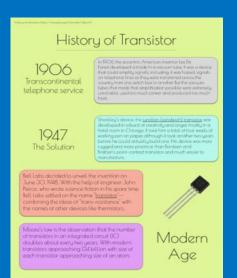
Below are examples of students work:







Isaac Puckrin

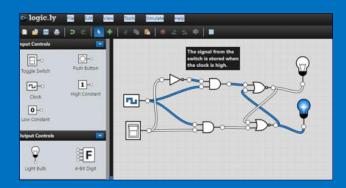


Max Alexsandrov

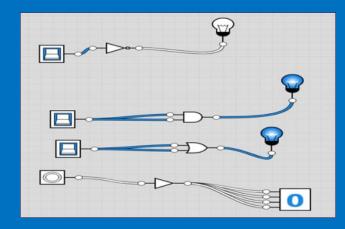
Georgia Bailey

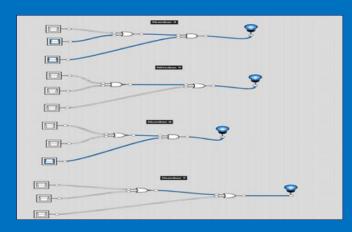
Samuel Cowan

Once the students were introduced to transistor, the Year 11 Computer science students were introduced to "Logic gates", which are devices that act as a building block for digital circuits. The Computer Scientist used a Logic gate simulator (logic.ly) to perform logical functions, and testing digital circuits.



Zak Grew





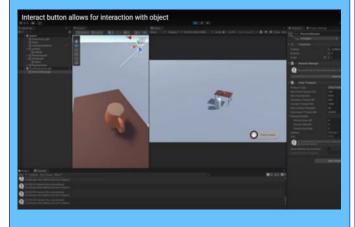
Harry O'Sullivan

Ben Cottrell

Year 13

Computer Scientists in Year 13 are currently programming their major projects. Projects range from games to doctor login systems, electrical systems like greenhouses and wiring an electrical circuit. One student is even attempting to code his own operating system!

Dragos Soalca is currently creating a spy game called 'Spy Party' using Unity. Here is a snip of his code showing his spy interacting with a teapot.



Seth Sabour is making a hack and slash platformer game called Khorne. He is also using Unity and C++ and making a lot of his components using Object Orientated Programming. Here is a snip of his code and the display window showing his archer in game mode.



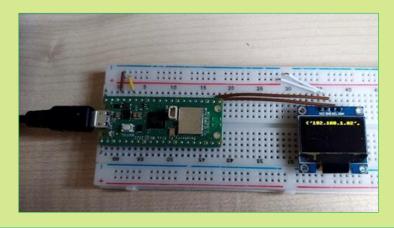
Evan Adams is creating a system to control temperature, humidity, light levels, and carbon dioxide levels in order to germinate rare plants or plants that require very specific environmental conditions to germinate, for example some wasabi variants that only grow on the banks of rivers in alpine mountains. One of Evan's stakeholders resides in Bangladesh and is interested his work to help raise the salinity of soil in the region. Evan is using Python and a Raspberry Pi Pico.

```
import socket

s = socket.socket()
port = 12345

slip2.168.1.211
s.bind(('', port))
print(s.getsockname())
s.listen(5)

while True:
    c, addr = s.accept()
    print ('Got connection from', addr)
    c.send((str(addr)).encode())
    c.close()
```





Jack Petchey Award Blog

2nd March 2024

Today was the day I received my Jack Petchey Award for my contributions to my Sea Cadet unit. The Sea Cadets is an organisation that gives children from ages 10 to 18 a feel for what it is like to work in the Navy or Marines. I am a Marine Cadet but the Marine Cadets are included within the Sea Cadet Corps. My Commanding Officer (CO) gave comments about my dedication coming every Thursday unless an important event or illness is taking its place. Also that I always have a positive attitude towards lessons and help more junior cadets with their uniform and their learning. The actual award I received was from the Jack Petchey

Foundation. Similar to The Duke of Edinburgh Award, it aims to train young people in a variety of sectors/subjects. It also encourages young people to get outside with friends and/or family to experience the natural world. Sir Jack Petchey CBE was passionate about this because he left school at 13 with no qualifications whatsoever so he really didn't want that to happen to other children.

I was very excited when it came to the day of the awards. I was the only person representing my unit. Even though we're a small unit, it felt very important. As we arrived at Kensington Hall, the hall was half full already. I recognised a few people who I had done some courses

with so it was good to know I knew some people. There were many "VIP's" who were officers and they would hand out the awards.

The Commanding Officer for the London Area was there too and he started by speaking about how important this event is and that we recognise young people's achievements. Afterwards, the Western District went first. When all of their awards had been given out, the London Area Band played some music. It did go on for a while but I enjoyed it. Then it was time for Southern District.

The Southern District consisted of Bexley & Lewisham, Southwark/Croydon, Orpington/Merton/Bromley and Tooting and Balham/Chislehurst and Sidcup. Bromley eventually came round and I received my award. I was very pleased with myself as I watched everyone else get their awards.

When the ceremony was over we went to the lvy for lunch to celebrate

and I had fish and chips. It was really fun knowing that everyone seemed to have a great time and that I had my award. When we were out I did get some quizzical looks because I was in uniform but they soon realised it was all ok. £300 will go towards my unit to improve facilities of my choice, and hopefully it will make the experience of my unit much more enjoyable. I hope that whoever is reading this will take some interest in joining our unit because our numbers are slowly starting to build up again and it's an amazing opportunity to experience the natural world and a place to make friends.

At the end of the day we all got home and enjoyed some dinner and TV on the sofa. All in a good day's work.

Daniel Butcher 10DAH



Visit to Gonville and Caius College, Cambridge

On Tuesday 12th March, a group of 10 Year 12 students from Hayes, including myself, had the privilege of going up to visit Gonville and Caius College, Cambridge. In the morning, we participated in an admissions talk, as well as a tour of the college, which was led by a current undergraduate student, during which we were able to ask many questions and really get to know what life at Cambridge was like. For me, a standout part of the tour was getting to see the library - it was truly so peaceful, and I look forward to studying in a similar environment. After a quick lunch break, we split into groups to attend either an Arts and Humanities or STEM subject mock lecture. Since I aim to study History and German at university, I went to the Humanities lecture, which focused on (luckily for me) History. The lecturer, a current PhD student at Cambridge, spoke

briefly about the admissions process, specifically from a Humanities perspective, and then focused on an area of her PhD. We studied some sources from 1700s England related to the domestic role of women, and had the chance to contribute to a wider group discussion about our interpretations. I believe that the STEM group had a lecture centred around psychology, which I'm sure was also of great interest. These mock lectures were particularly useful, in that they provided us with a glimpse into exactly how far you could specialise into your area of interest while studying at Cambridge, which makes the idea of studying there even more appealing. The day overall was very informative, and we all extend our thanks to Gonville and Caius for hosting us!

Angela Weinthrop Year 12









Well done to Year 10 and Year 11 BTEC students who completed their level 1 and level 2 practical respectively in Home Cooking Skills last week. A lot of thought and effort went into preparing the final dishes and there were some great smells coming from CGZ during their cook days. On the whole the D&T department was massively impressed with the efforts and focus of their longest cook yet. We tried each dish and can confidently say each was cooked just right and the balance of flavour/spice was spot on. All the preparation paid off. Well done on a great job!

Mr Fortt and Mr Wardell













Oliver!

"Please sir, can I have some more?"



Now that the dust has settled the HayesCreates team are looking back on Oliver with enormous pride. Despite having ended the near 20 year wait for a whole school production in 2023 with Joseph, we knew Oliver would be a very different proposition. A huge cast, a near 2 hour show, massive set and costume requirements and some incredibly long numbers all proved to be at least as challenging as expected, but in the end none of it was insurmountable and Oliver dazzled. Everyone on stage, backstage and in the pit gave it their all over 4 long nights and the company spirit - pupils across all our year groups enjoying being together - was a joy to behold. Congratulations to you all.

Mrs Duggan, Mrs Elford, Mr Brett, Ms Werry, Mrs Jefferies and Mr Gunning



Some of the governors joined parents, friends, relatives and staff for the third night of the school production. And what an experience! Taking Lionel Bart's 1960 stage musical, based on the Dicken's book Oliver Twist, the school team turned what could be a challenging story into a fantastic musical evening. The whole production – from staging, music, lighting, sound and, of course, the singing, dancing and acting were superb. The ensemble groups were amazing, and so engrossed in their characters that wherever you looked on stage, every member of the cast was involved in the story. There were exceptional performances from so many soloists – so convincing in their acting that one forgot that they are Hayes students, but were Victorian participants in a drama enfolding before us (Fagin was surely at least 60 years old?). The story was told so powerfully and enjoyably, and the parts of the production came together completely – acting, music, choreography, costumes- that I can only say "Please Sir, can I have some more?"

Janice Pigott, Chair of Governors

Fasting in Ramadan

As a student fasting in the Holy month of Ramadan, I find many benefits but also struggles, whilst fasting.

To begin with the benefits; I find myself closer to my religion and a stronger sense of community between other Muslim students at Hayes. Furthermore, I find many health benefits, more time for productivity and most importantly understanding those who are less fortunate to have food and water on their tables.

Struggles do include a lack of energy, especially towards the middle/end of the day, a sense of work overload and, as an athlete, training becomes much harder than it already is.

However, it is important for me to stay disciplined as I know that others have more serious struggles than I do and how I'll only gain good from fasting and the struggles that come with it.

Ramadan Mubarak,





Wednesday, 20th March 2024

Last Wednesday saw Hayes School hold its first ever Careers Fair with 45 business / institution ambassadors from a variety of sectors coming into School for the day.

The spectacular event was organised so that all students from Years 7 to 13 could attend. Students were able to mingle and talk with employees about opportunities and career routes available to them in the future.

We have received some overwhelming comments about the day both from employees, students and staff as shared below.



"We found the atmosphere so friendly and the students were delightful. They all engaged with us so enthusiastically and were polite and respectful at all times. It was an absolute pleasure to have been able to support with this and I hope we have played our part in planting some seeds or nurturing thoughts of careers in healthcare. Many thanks for inviting us to take part."

"I just wanted to say thank you for organising it. It has opened so many opportunities to me and I met so many new people. I have emailed all the people I met today and thanked them for their time. It was an amazing experience." Year 8 student





"Thank you for all your efforts in organising the careers fair this week. Ben found it helpful having a chat with NatWest as he'd like to do a degree apprenticeship. My friend's son spoke to LFB not realising they offer apprenticeships & he is now thinking about taking that route after the Sixth Form."

Hayes School Website



As previously communicated, we have this week launched our new school website. Useful links for parents/carers, students and staff can be found at the top of the page as well as links to our social media accounts (X and Instagram), and a search and translation facility. We look forward to making more information available through our website and to making updates to content and to the format and accessibility of information in the coming months.

Bromley Rotary Club Schools' Day 19th March 2024



For the last 20 or more years, The Bromley Rotary Club has invited representatives from three of its local secondary schools to tell them about their hopes and aspirations.

On Tuesday, a teacher and two sixth-formers from Coopers, Ravens Wood and Hayes Schools joined us for lunch at The Warren, Hayes. To a packed audience Rene, (from Ravens Wood), Ofure and Steve (from Coopers) and Rose (from Hayes) spoke passionately and articulately about the challenges they have faced and their ambitious aspirations for the future. This was not a competition, but an opportunity for a spot of public speaking for the young people, and for Rotary Club members, many not in the first flush of youth, to hear from them first-hand. And very impressive they were! After the speeches Mr Jared Nehra, Bromley's Director of Education, gave a brief thank you, congratulating the students and thanking the schools for their participation in this event.

Photographed: Students and teachers from Ravens Wood School, Coopers School, Mr Jared Nehra (Director of Education), and Hayes School (left to right) at Bromley Rotary's Schools Day

For Further information: John Bruce Bromley Rotary Club Email: john bruce@ntlworld.com Phone: 020 8467 0664 or 07956 801761

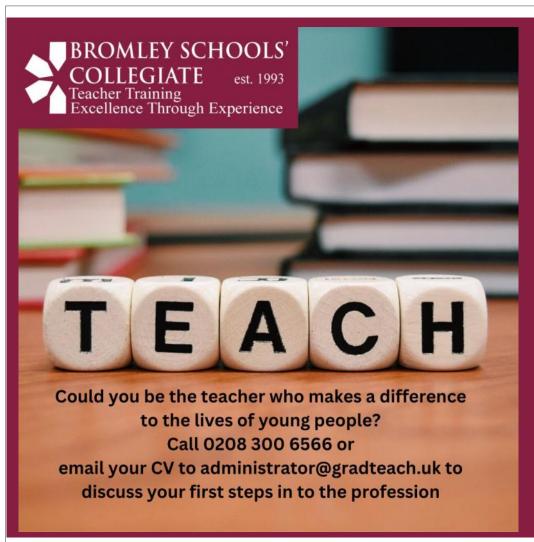
Hayes on Social Media

You can follow us on X (formerly Twitter) and on our new Instagram account to be kept up to date with all the latest news from Hayes School









Initial Teacher Training with Bromley Schools' Collegiate

Do you want to find out more about stepping into teacher training with us in September 2024?

Are you looking for a local provider with guaranteed placements in excellent local schools?

We are currently booking 1:1
discussions with potential
candidates that wish to join our
Sept 24 intake of trainee
teachers. Book your slot via
email

administrator@gradteach.uk with a copy of your CV, dates/times available and your preferred subject or age range that you wish to teach.

Click the image to
view the latest
edition of the Hayes
Herald, our
fortnightly newsletter,
written and published
by our KS3 students.





Bromley's Holiday, Activities and Food programme (HAF) provides free holiday club places, including activities and healthy meals outside of term time, for eligible families with children and young people aged between 5 to 16 years old

The programme allows children and young people to enjoy fun and enriching activities that will enable them to develop new skills, build confidence and meet new friends. Each session will allow your child to take part in some form of physical activity as well as creative and educational tasks. They will also learn about the nutritional aspect of the food they eat, whilst enjoying a free nutritious meal each day.

Since the initial pilot in 2021, Bromley's HAF programmes have been a remarkable success and we look forward to updating you on what we have to offer in the year 2024.

The HAF programme runs during the **Easter**, **Summer**, **and Christmas holidays only**.

Eligibility

The programme is free for children and young people who are in receipt of **benefit related free school meals** or are in Bromley as a refugee. If you have any questions about eligibility, please contact the team

 $at \underline{\ Holiday Activities and Food@Bromley.gov.uk.}\\$

Proof of such benefits may be required upon booking.

Programme of activities

Bromley has a comprehensive Spring programme schedule, which will run from the 2nd to 12th April 2024 (not including weekends or bank holidays.) We will be working with many experienced providers, who are offering a variety of fun and enriching activities across the borough for children and young people ages 5 to 16. Please make a note of the location, relevant age groups and booking information to inform your decision on which provision to book.

https://www.bromley.gov.uk/directory/49/easter-holiday-activities-and-food-programme

Bromley Holiday Activities and Food Programme

The following activities are taking place within 10 miles of the school during the Easter holidays.

- RAW Tennis Bromley children and families voluntary sector forum
- Bromley FC Bromley children and families voluntary sector forum
- Next Thing Education Club
- <u>Palace for Life Foundation Bromley children and families</u>
 <u>voluntary sector forum Beckenham (SEND)</u>
- Film Skool Deluxe
- Munchkin Sport: Parish
- Pro Touch Soccer Academy
- B&D Boxing Bromley children and families voluntary sector forum
- The Frutie Tutie Kidz Club
- Munchkin Sport: Poverest
- Bromley Youth Service: North Hub (Mottingham)
- Dynamic Coaching: Gray's Farm
- Studio Projects Bromley children and families voluntary sector forum (SEND)
- Fit 4 Future Foundation
- Palace for Life Foundation Bromley children and families voluntary sector forum - Penge
- Omega Sportz
- Kinetic Foundation
- <u>Prolific Strikers Academy Bromley children and families</u>
 <u>voluntary sector forum</u>
- Greenslade Forest School Bromley children and families yoluntary sector forum
- LAY Witness Bromley children and families voluntary sector forum: SEND Specific
- Bromley Youth Service: South Hub (Biggin Hill)
- Clarice Fitness
- Arisekidz Club
- Family 1st Services Ltd
- Jumoke Out of School Club
- CASPA Bromley children and families voluntary sector forum
 (For young people with autism)
- Bromley Youth Service: East Hub (St Paul's Cray)
- ZAP KIDs Bromley children and families voluntary sector forum (SEND)
- The Crystal Palace Community Trust
- Bromley Youth Service: West Hub (Anerley)
- Dynamic Coaching: Manor Oak

Keywords		
Near Postcode		
Distance		
2 miles		
5 miles 10 miles		



High School Standards: Uniform

We would like to take this opportunity to thank you for your ongoing support and to wish our families an enjoyable Easter break. We believe that high achievement takes place within a framework of high expectations and believe that if our students look 'smart' they will take pride in their appearance, understand the importance of personal presentation and approach their learning with the right attitude.

As we look to secure a positive start when we return after the Easter break, we recognise the need to remind students, reinforce our expectations and to 'reset' our standards. We hope that any issues can be addressed during the Easter break, in preparation for our return, and we appreciate your support in addressing these matters.

Make up Years 7-9: No make-up

Years 10-11: Light and subtle make up only

False nails, false eyelashes and fake tan

These are not permitted

Jewellery A wrist watch is permitted

Other items of jewellery (including earrings, necklaces and

bracelets) should not be worn

Shoes Plain black, "leather" lace or slip on formal shoes

Trainers, casual or canvas shoes should not be worn

Trainers are not to be worn unless there is a valid medical reason supported by a doctor's note or mitigating circumstances that your child's Achievement Coordinator is aware of.

Pullover Plain navy blue "V" neck with school logo

(Sweatshirts, hooded tops etc. should not be worn)

Blazers must be worn at all times during the school day (they may be removed in lessons and in hot weather, as advised).

Sixth Form dress code Link here

Miss K Owen Assistant Principal

Top Attendance W/C 11th March				
Year	Tutor group	Percentage		
7	7MSK	97.50%		
00	ALT8	93.75%		
9	9KAN	98.44%		
10	10JEH	95.33%		
11	11EAR	95.86%		
6	6JIP	93.75%		

A T T E N D A N C E

Top Attendance W/C 18th March				
Year	Tutor group	Percentage		
7	7EEG	98.12%		
8	8CAT	98.75%		
9	9KAN	98.44%		
10	10RAA	96.90%		
11	11EAR	93.45%		
6	6МММ	93.75%		



We run free **Wellbeing Webinars**

every term! Facilitated by Bromley Y practitioners

Managing anxiety Low mood, motivation & depression Anxious thoughts & worries Academic stress & healthy study habits

Helping your child with anxiety (primary & secondary versions available) Supporting transition to secondary school Emotionally based school avoidance Helping Your Child with Sleep Difficulties

We also have a range of pre-recorded content on our YouTube channel!

Visit our **Eventbrite page** to see available dates and book your place.





Bromley Y are the charity running the Mental Health and Emotional Wellbeing Service for Children and Young People in Bromley.

Please visit Eventbrite to see available sessions and to book your place.

They also run a YouTube page including information on supporting students with exam stress.





o abromley_y_





StudyBugs

Thank you to all those who have already signed up to Study Bugs. We plan for this to be the main vehicle for reporting your child's absence from Monday 15th April and therefore encourage those who have not yet registered on the Studybugs website or downloaded the app to do so.

Top 3 reasons to use Studybugs

- 1. It's integrated with our systems so we know right away if your child is unaccounted for.
- 2. It's quick and easy to register and use and automatically reminds you to keep us posted.
- 3. You'll be helping the NHS and other public health organisations improve children's health. (https:// studybugs.com/about/schools)

Mr Whittle and Mrs Arney



Autism Young Person and Adults Group

NHS South East London

AUTISM

When is it: Wednesday 17th April 2024, 6:30 - 7:30pm on Microsoft Teams

Click here to join the meeting or use QR code

The Bromley All-age Autism Board are organizing these subgroups to hear your views, wishes and ideas on the following areas:

- Increasing awareness and understanding of Autism
- Education and training
- Independence skills and employment
- Accessing health services and appointments

Please use the email below if you wish to attend or ask any questions:

colette.shrimpton@bromley.gov.uk







Autism Young Person and Adults Group

South East London

Come along and join other autistic young people and adults who often meet up.

Wednesday 17th April 2024 @ 12 to 1.30pm, Rhiannon's café, United Reformed Church, BR1 1RY.

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- Increasing awareness and understanding of Autism
- Education and training
- Independence skills and employment
- Accessing health services and appointments

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Autism Parent and **Carer Group**

Tuesday 16th April 2024, 12.45 - 2.30am. Committee room 5, Civic Centre, Stockwell Close, Bromley, BR1 3UH.

Are you a parent or carer of an Autistic child, young person or adult or do you have concerns about your child's social communication?

- Know more about Autism
- Find out how and where you can get support
- Talk to other parents
 Share ideas to help improve your experiences

Please come along to our parent and carer groups, run as part of Bromley's All-age Autism Strategy Partnership.

If there are any specific areas, you'd like to have discussed, please contact:

colette.shrimpton@bromley.gov.uk















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Bromley

NHS

South East London











Bromley







ALL AGE AUTISM WELFARE BENEFITS SERVICE



Incorporating Bromley Scope

Information, advice and follow-up support on benefit entitlement for autistic people of all ages and their families and carers.

Get support with your money worries, help with applying for benefits and completing forms including new claims, renewals and appeals. We can help you with:



Universal Credit/ **Employment & Support** Allowance (ESA)



Personal Independence Payments (PIP)



Disability Living Allowance



Carers Allowance



Housing Benefits



Council Tax Benefit

Contact us for more information:



6 020 8466 0790



☑ allison.gill@bromleymencap.org



