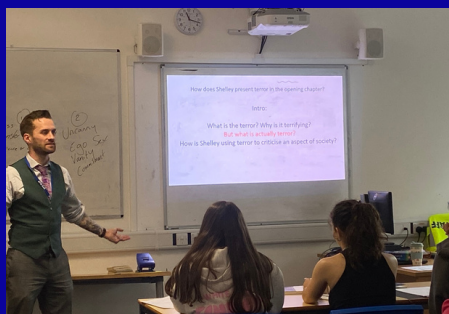


Newsletter

GETTING STUCK INTO TERM ONE!



Dear Parents, Carers and Students,

The term is now in full swing, and I urge students to get involved in the many extra-curricular opportunities being offered at BFS this term.

INDEPENDENT STUDY

Educational research shows that students who extend their school day through enrichment activities and independent study go on to be more successful in exams and are generally happier when in school. I remind students that the homework club in the LRC is open to all from Monday – Thursday up to 4.15pm.

Year 11 will have their own GCSE Study Hub in CG01. Ms Bate will explain the arrangements in Monday's assembly.

PARENT UPDATE

Thank you to all the families who tuned in on Wednesday for our virtual Parent Update. I was delighted with the level of engagement. I will ensure all parents/carers receive the recording of this event next week. Most of the questions regarded the new MCAS and Bromcom Student Portal systems which we are embedding this term. The ambition is for Bromcom to be a one-stop app for all school-related communications, and this will improve our partnership working. I appreciate it has some glitches, but we hope these will be ironed out over the coming weeks.

BFS SCOUTS

Finally, I had a chat and photo with the ten BFS Scouts who will be travelling to Nepal over half term on a cultural exchange. It will be fascinating to hear about their experiences and I have asked Mr Milstead to keep us updated on their adventure in live time.



I hope you enjoy this week's newsletter.



MRS S KING

KEY DATES

- Monday 2, Monday 9 & Monday 16 October - Year 7 Team Building at Clifton College
- Thursday 5 October - Main School Open Evening 4.30pm - 7.30pm
- Friday 6 October - late school start (arrive at 10.50am)

OPEN EVENING

5 OCTOBER 2023

Thank you to all of the students who have offered to be student guides and subject ambassadors on our first in-person Open Evening since 2019!

Parents/Carers of those who have offered to help have been sent the relevant communications and need to complete the electronic consent form, which can be found in the body of the letter that has been distributed. Consent must be given by midday Tuesday 3 October. Please be aware that there will not be catering provided on site for student helpers.

A reminder that on Friday 6 October, school will be opening later for all pupils. Student gates will be open from 10:50am, and on arrival students will be expected to come in and head for their usual Period 3 lesson which begins at 11:00am.

Legal Apprenticeship Open Evening

Date: Thursday 5 October 2023

Location: Burges Salmon, One Glass Wharf, Bristol BS2 0ZX

Virtual: Thursday 12 October 2023

Sign up via our events page

<https://careers.burges-salmon.com/jobs/vacancy/find/results/>

FOBFS QUIZ



Friday 13 October 2023 – Doors open at 7pm, quiz starts at 7.30pm, Drama Hall.
Only £6 a ticket.

Please use [this link](#) to book your tickets, teams of any size welcome, or just come along and join another team/meet new friends. Beat the teachers! Bar and snacks on Sale from 7pm. Quiz starts at 7.30pm – please bring a drinking cup/glass! Spread the word and do book early as spaces are limited.

You will notice on the second page of booking there are tick boxes to indicate drinks choices, this is just to get a rough idea so do tick the box that applies to most of your team.

YEAR 7 OUTDOOR TEAM BUILDING EXPERIENCE

We are looking forward to taking Year 7 students to Clifton College Activity Centre for a day of outdoor team building. The programme is as follows:

Monday 2 October = 7TG4 and 7TG5

Monday 9 October = 7TG1, 7TG2 and 7TG3

Monday 16 October = 7TG6 and 7TG7

On the morning of departure, students should arrive at school by 8:30am and go to their tutor rooms to register as normal. They will leave at 9:00am for Abbots Leigh Sports Ground.

AS per the letter sent to parents, students need to be dressed in appropriate clothes and footwear suitable for outdoor activities, and for the weather, so clothes/shoes that they do not mind getting a bit muddy.

PARENT GOVERNOR ELECTION



We are seeking nominations for a parent to stand for election as Parent Governors of (RET) Bristol Free School. There is one vacancy, to begin from November 2023 to October 2027. A letter has been sent out with further details via ParentPay. The deadline for nominations is Friday 6 October 2023.
Good luck!

PHYSICS DIGEST

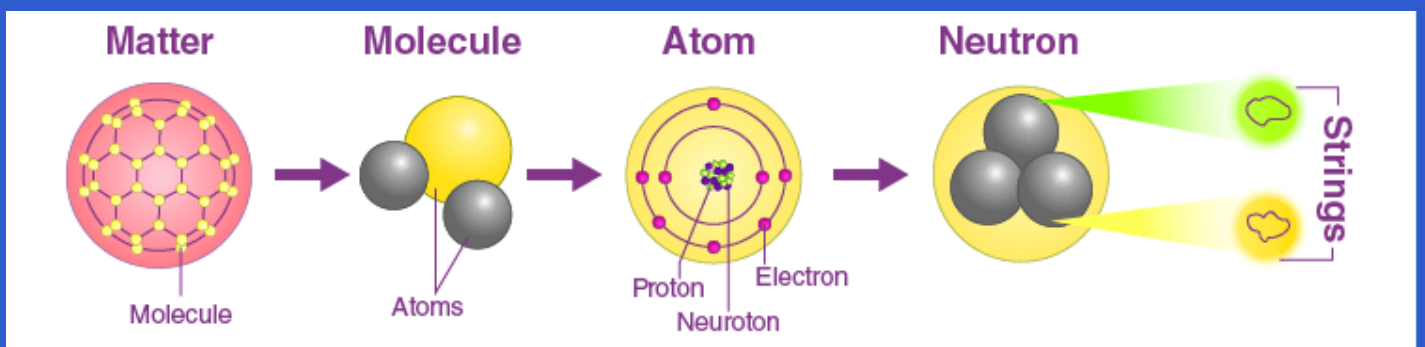


STRING THEORY - WILL 8TG4

Have you ever wondered what our world is made of? Scientists have been trying to find answers to this question for a long time. One theory that they produced is called string theory. In string theory, scientists think that everything in the universe, from tiny particles to big planets, is made up of tiny, vibrating strings of energy. Just like the strings on a guitar can make different sounds depending on how they vibrate, these tiny strings can create different particles depending on how they vibrate.

But here's the interesting part: string theory suggests that our universe is not just three-dimensional. We have up and down, left and right, and front and back, but there could be more dimensions that we can't see. It's like there's a hidden world right in front of us!

Scientists also say that there are different forces in the universe, like gravity, electromagnetic force, and nuclear force. These forces are like different teams, and the strings are the players on those teams. They interact with each other to create the world we see around us. Another important idea in string theory is supersymmetry. It says that for every particle in the universe, there is a partner particle. It's like having a buddy to work with. Some particles are called bosons, and they carry forces, while others are called fermions, and they make up matter.



Now, why is string theory important? Scientists think that it could help bring together two big ideas in science: quantum physics and general relativity. Quantum physics is all about tiny particles and how they behave, while general relativity is about how big things, like planets and stars, move in space. String theory could be the missing link that connects these two ideas and gives us a better understanding of how the universe works.

So, to sum it up, string theory is a fascinating idea that suggests everything in the universe is made up of tiny vibrating strings. It also suggests that there might be more dimensions we can't see, and that different forces and particles work together to create our world. While scientists are still exploring string theory, it's an exciting theory that could help us unravel the mysteries of the universe.

ARTICLE SUBMISSIONS

If you would like to enter a submission for the Physics Digest, all you need to do is:

1. Think of a phenomenon/concept/discovery from the world of physics which interests you
2. Spend some time learning about your chosen topic
3. Write a summary (maximum of 300 words). You must write using language that is understandable by everyone in the school (i.e. from Year 7 to Year 13) therefore you must avoid using overly-technical language
4. Submit your summary to Mr. Lally: a.lally@bristolfreeschool.org.uk
5. Receive house points!

See Mr. Lally (CG13) if you have any questions

THIS WEEK
IN ART

HOUSE COMPETITION!



MRS DAY
HEAD OF DURDHAM



INKTOBER 2023

What is Inktober? It's a month-long art challenge, starting THIS WEEK!! This time of year, artists from around the world take the challenge and do a different ink drawing every single day of October. That's 31 drawings in 31 days! The goal is to improve your drawing skills and develop positive drawing habits. Anyone can take part in this House Challenge!

Inktober
2023

OFFICIAL 2023 PROMPT LIST

- | | | |
|-------------|------------|---------------|
| 1. DREAM | 11. WANDER | 21. CHAINS |
| 2. SPIDERS | 12. SPICY | 22. SCRATCHY |
| 3. PATH | 13. RISE | 23. CELESTIAL |
| 4. DODGE | 14. CASTLE | 24. SHALLOW |
| 5. MAP | 15. DAGGER | 25. DANGEROUS |
| 6. GOLDEN | 16. ANGEL | 26. REMOVE |
| 7. DRIP | 17. DEMON | 27. BEAST |
| 8. TOAD | 18. SADDLE | 28. SPARKLE |
| 9. BOUNCE | 19. PLUMP | 29. MASSIVE |
| 10. FORTUNE | 20. FROST | 30. RUSH |
| | | 31. FIRE |

@INKTOBER #INKTOBER #INKTOBER2023

All you need to do is:

- Using any type of ink media, make a drawing each day using the words on the prompt list
- Write on the back your name, tutor and House Team
- Post your pictures into the Inktober box in the Art Department or hand them into your Head of House
- The more drawing you hand in, the more House Points you will make for your House!

Any questions, please see Mrs Day.



BFS COOKS

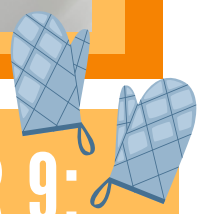


MS EVANS

YEAR 11 FOOD
PROVENANCE
PRACTICAL:
LOOKING AT
USING
BRITISH
INGREDIENTS



YEAR 9:
HOMEMADE
BURGERS
AND ROLLS





BFS SPORT



MRS BALLARD

NETBALL SUCCESS!

Well Done!



This week Year 8, 9 and 11 had their first Netball league matches against Montpellier. All three teams played exceptionally well, coming away with 100% win record - only conceding 4 goals across the three games and scoring a phenomenal 51 scores in total!

Year 8 won 11 - 3 - player of the match Bethan B

Year 9 won 11 - 1 - player of the match Rosie A

Year 11 won 29-0! Player of the match was Charlotte M (Year 10 - playing up a year group!)



MRS MACBLAIN

NETBALL CLUB

Week 2 of Year 7 Netball Club and attendance has been fantastic. All who have attended have shown enthusiasm and commitment to learning and developing the game. We cannot wait to get some games underway against other schools in Bristol.

Keep up the good work everyone! And if you haven't yet managed to attend, come along, it's lots of fun!





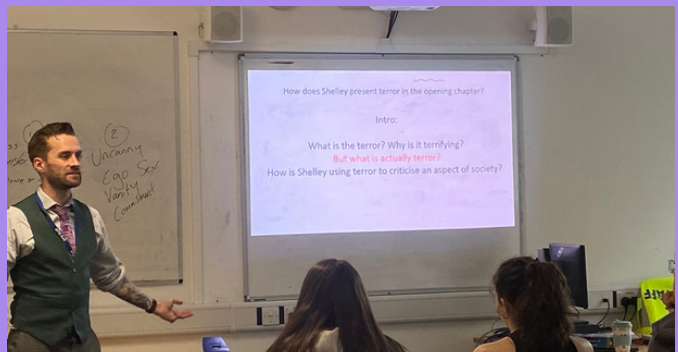
BFS ENGLISH

MR GOWEN



POST-16 ENGLISH

The English Department are delighted with the start our new year 12 class has made. Already, students have been sharing the novels, plays, and graphic novels they've been consuming, it's a pleasure to be teaching students who are so engaged with the literature and culture that surrounds them. It's also our largest class yet as literature continues to grow in popularity in the BFS community.



MISS LUDWELL

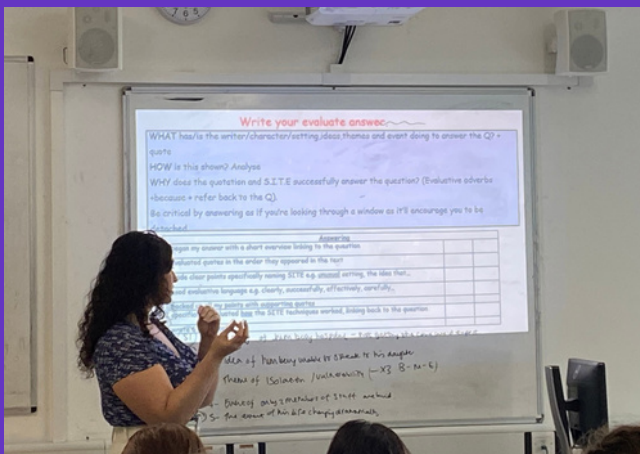
YEAR 11 ENGLISH



Year 11 were focusing on Evaluation which is a 15-mark question in both Language papers and the aim is to prove why the text successfully answers the question.



The students shared insightful ideas and wrote exemplary paragraphs that have been emailed to their parents/guardians.



Take this survey!

Access Sport is looking for teenage girls who are aged 11-19 years old and have the following to complete a survey:

- Disabled
- Have a long-term health condition.
- Neurodivergent.



Access
Sport

[Please click here for more information and to take the survey.](#)