

BROUGHTON

HIGH SCHOOL

Newsletter No 28

23rd April 2019

Dear Parents,

I hope you had a relaxing, enjoyable two week break. Prior to the holidays 23 pupils returned from the **annual German exchange to Bonndorf**. We are celebrating the **40th anniversary of our association with the same school**, which is some achievement. The friendship and cultural bond between our school remains as strong as ever. Inevitably, in the 'Brexit climate', our visit to Bonndorf was featured on local TV and Frau Burke, along with **Charlotte Chan-Wenske (9R)**, provided several diplomatic comments. We look forward to welcoming our Bonndorf visitors in the Autumn, when, no doubt the Brexit issue will all be resolved?!?!



Bianca Burke
Lehrerin Preston, Großbritannien



The Summer Term is always hectic, but especially so for our Year 11 youngsters as they are about to sit their GCSE exams. They are an ambitious group of young people who have been extremely well-prepared for all they are about to encounter in the coming two months. We have confidence in their abilities and know they will strive to achieve the best GCSE results. As parents you can help by ensuring your son/daughter undertakes routine and sustained revision right the way through until the very last exam. A reminder that meaningful revision is a largely solitary activity and needs to involve a pen and paper. Passive reading and highlighting notes in pretty colours has minimal impact.



QUESTIONNAIRE		Year 7	Year 8	Year 9	Year 10	Year 11
1. How satisfied are you with the school's overall performance?						
2. How satisfied are you with the school's facilities?						
3. How satisfied are you with the school's staff?						
4. How satisfied are you with the school's curriculum?						
5. How satisfied are you with the school's extracurricular activities?						
6. How satisfied are you with the school's communication with parents?						
7. How satisfied are you with the school's safety and security?						
8. How satisfied are you with the school's financial management?						
9. How satisfied are you with the school's environmental impact?						
10. How satisfied are you with the school's overall reputation?						

As you are aware, at each parents' evening we invite you to complete a questionnaire so we can analyse your perceptions and experiences of life at Broughton. Attached to this newsletter you will find a summary of all the responses from Years 7-11. Naturally we are very pleased, especially with your endorsements in response to the question, "Would you recommend this school to another parent?" I can assure you we do read all the responses. We are never complacent and there is no sense of atrophy here at Broughton.



Can I please encourage all parents to drop off your sons/daughters at the top of the school field and turn around at the Broughton Village Car Park. Why become frustrated at the temporary lights ... twice?! Your son/daughter can walk. They are perfectly safe and it will make you feel more relaxed and will reduce congestion. It's quicker, safer and environmentally responsible. Welcome back to **Mrs Meakin** (PSHE/Humanities) and **Mrs Thompson** (Technology) as they return from maternity leave.



The Summer Term is always a happy, enjoyable one here at Broughton. There will be unrelenting sunshine and we will all be on the school field at break/lunch. Very soon, Year 6 pupils from our partner primary schools will be attending for various transition activities. If you are a parent of Year 7, you are probably wondering "Where did that year go?"

As always, if you are happy or unhappy with any aspect of life here at Broughton, please do not hesitate to get in touch. My email address is morrisc@broughtonhigh.co.uk.

Chris Morris, Headteacher

Easter Enterprise Fair

Recently, the GCSE Business pupils have been completing the unit of work on 'Business Planning' and the BTEC Enterprise pupils have been preparing for their unit of work on 'Planning for and Pitching an Enterprise Activity'. As a result of this all of the Year 10 pupils participated in an Easter Enterprise Fair on Wednesday 3rd April. It was a huge success with 25 stalls and over 70 stallholders packed into BC1 and 2.

Thank you to all of those staff and pupils who visited the event and helped to make it so successful. Congratulations to the entrepreneurs who took the risk of running a stall, it all looked fantastic. I am sure you learned a lot from planning your stalls and participating in the event. Well Done.



Some happy customers enjoying their end of term Easter treats.



Winning stall design
Hannah Rawcliffe, Nicole Cornall (10P)



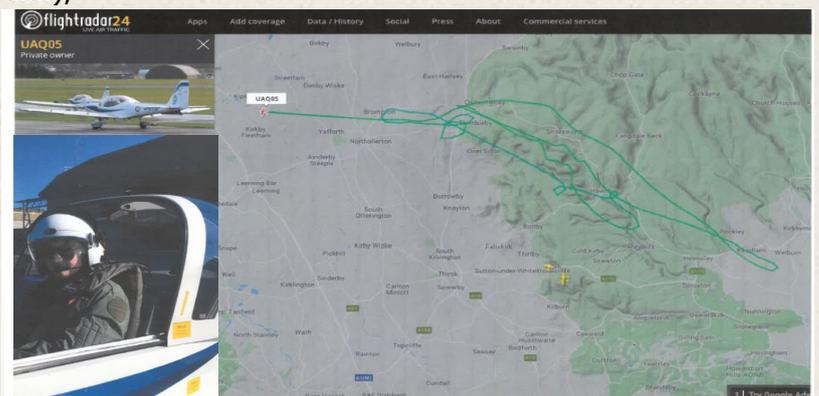
Winning stall design
Solace Ambler, Nicole Kelly, Ellie Vaughan (10Q)
Mrs Donleavy

Air Cadet Max Cowell Takes to the Sky



Max Cowell (10C) had the opportunity to spend a day recently at RAF Leeming with the Air Cadets (341 City of Preston Squadron). Max thoroughly enjoyed his experience and was extremely fortunate to be able to take a flight in a two-seater aeroplane. The instructor even passed control of the plane to Max on the return to RAF Leeming. It was a 'thumbs up' from Max - a pilot of the future perhaps?! Air Cadets provide fabulous opportunities for pupils who are aged 12-17 (Year 8 onwards). Cadets are always kept busy with a range of activities: learning to fly aircraft (like Max did!), rifle shooting, rock climbing, mountain climbing, kayaking, hiking, camping, DoE Award, sports competitions and much more. 341 City of Preston Squadron meet at Kimberley Barracks in Deepdale two evenings a week.

341 Squadron's next recruitment night will be held on Thursday 7th May 2019, from 7.30 to 9.30pm.





MEM Challenge 2019

Liverpool University's MEM Challenge (Mathematical Education on Merseyside) was entered this year by pupils in the top set in Year 8. The standard of entries is always very high and we are pleased to announce that **Beth Barker (8N)** was **awarded a certificate for Best in School** for her competition entry. Well done Beth.

Mrs McGuire

DO NOT LOSE YOUR KIT!

LABEL IT!

We would like to remind parents that **ALL items of PE kit, including socks and bags**, should be **labelled**. It would be useful if the bag could have a distinguishing feature, key-ring or label, as it is surprising how many pupils have the same bag. Please would parents remind **pupils** that it is their **responsibility to check that they have their own labelled kit and bag** and know where they have left it, be that on the bag rack, classroom, locker, bus or under the bed! Thank you.

The **Maths Department** publish a **monthly calendar** in the Newsletter and a copy of the **'A Little Bit of Maths Every Day'** sheet was launched in March. Pupils and parents who challenge themselves to completing the daily maths problems should hopefully see an improvement in numeracy skills. **The solutions to the March questions are attached to this newsletter.** Watch out for the next 'A Little Bit of Maths Every Day' challenge in a forthcoming newsletter.



Years 9 and 10 Internal Examinations 2019

Year 10

The Year 10 exam season is **Tuesday 11th June – Wednesday 26th June.**

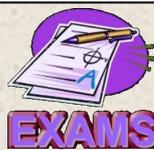
Year 10 will be issued with an individual internal examination timetable this week. They must abide by all examination regulations. Behaviour throughout the examinations should be exemplary. Seating plans will be on display the day prior to each examination outside Mrs Higham's Office in the Senior Dining Room or on Learning Support 2 window.

Year 9

Year 9 sit English, Maths and Science in the Sports Hall. This enables them to experience the way external examinations run. They must abide by all the information they are given by Mrs Follett or the invigilation team. The Year 9 examinations will be held in the Sports Hall on the following dates:

Science Paper 1 – **Monday 3rd June** 12:10pm
 Maths Paper 1 – **Wednesday 5th June** 9:00am
 English – **Monday 10th June** 9:00am
 Maths Paper 2 – **Monday 10th June** 11:20am
 Science Paper 2 – **Friday 14th June** 12:10pm

Mrs Follett is available to answer any exam related enquiries.
 Her email address is folletta@broughtonhigh.co.uk.



Learn it CHALLENGE

Current Affairs

1. **KFC** is the well-known fast food store which opened its first UK branch in Preston, May 1965.
2. The first UK motorway, the Preston by-pass, opened in **1958**.
3. One of the most famous ladies' football teams in the world originated from Preston. They were the **Dick Kerr Ladies** (founded at Preston's Dick, Kerr and Co. a munitions factory).
4. The 'father of the factory system', the inventor of the Water Frame, was born in Preston. He was called **Richard Arkwright**.
5. **E. H. Booth** is the Preston-based grocery business, which is one of the oldest in the UK.
6. **'Teetotal'** is the word which was first used at a Preston Temperance Society to refer to abstention from alcohol.
7. Preston was the first city in the UK using Gas as the energy supply.
8. **The Bus Station** in Preston is the building which has been described as "one of the most significant Brutalist buildings in the UK."
9. **The River Ribble** flows through Preston.
10. **Charles Dickens** is the author of 'Hard Times' who spent time in Preston in the 1850's to research the 'industrial' element of his novel.

Word of the Week

coerce (v)

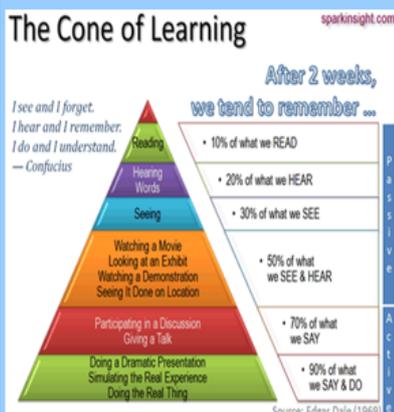
Definition: to make somebody do something by force or threat

The bully attempted to **coerce** the younger pupils into giving him some of their money.



Revision Techniques

Active revision is the key!
Reading through notes is not good enough.



Did you know that creating things dramatically helps your memory and retention skills?

Mind map

- Pupils use plain paper landscape style.
- They start with a central image/ title preferably using different colours.
- Thick branches radiate from the centre with the big ideas and then become thinner with the supporting details. They should use different colours for each branch.
- They write single words along the branches. They should try to make the words fill up the branch length.
- They can draw simple pictures or symbols to help create associations.





40 Jahre Bonndorf – Broughton

40th Anniversary of the German Exchange

The week before we left for our Easter holiday, 23 pupils, as well as Frau Burke, Herr Ellis und Frau Gelder went to Bonndorf in the heart of the beautiful Black Forest, to take part in the 40th anniversary trip of the German Exchange with our partner school the Bildungszentrum Bonndorf. As usual, we received a very warm welcome and were privileged to take part in the extensive celebrations of this special jubilee.

Once in Bonndorf, Broughton pupils enjoyed visits to the Badeparadies Schwarzwald, a gigantic swimming pool with slides and other attractions and we were introduced to 3D-mini golf, an activity you play with 3D glasses. We visited the city of Freiburg and we climbed the 108m up the ski jump to enjoy a fantastic view over the Black Forest, as well as spending some time in the traditional town of Titisee by the lake. Whilst shadowing their German partners, our pupils prepared food together and they participated in numerous lessons in German and enjoyed a competitive morning in the sports hall, where the group of girls, were introduced to different German sports.

The icing on the Black Forest cake was the attention to detail the German school had spent in organising the anniversary celebrations. On the Saturday night, we were not only surprised and excited to be on German National TV, but we also enjoyed traditional Black Forest Food, whilst hearing numerous speakers talk about their memories of their exchange experiences. To commemorate the 40 years, we planted a tree in the school grounds and each of our pupils were presented with the specially designed T-shirt.

We are extremely excited for the forthcoming celebrations of the 40 years of the German Exchange here in Broughton in October 2019. There is only one thing left to do:

Dankeschön Bonndorf! Bis zum nächsten Jahr!

Frau Burke

Pupils who took part in the 2018/19 German Exchange:

Jeanie Delaney, Anna Stonecliffe, Mei Jones, Emily Saunders, Emma Hurst, Bethany Andrews, Katy Redmond, Emelia Barker, Emma Walsh, Niamh Atwal-Weir, Charlotte Chan-Wenske, Libby Gibson, Simran Singh, Kiara Sampson, Megan Cross, Libby Chapman, Charlotte Harrison, Beth Millar, Hannah Wade, Beth Hilton-Knott, Emma Burgess, Charlotte Wilson-Cox, Emily Cookson

40 years German Exchange celebrations in October 2019

Looking ahead, **we would like you to get in touch with our school if you have been part of the German Exchange between Broughton and Bonndorf in the first 20 years of its existence.** We would like **to include you in our anniversary celebrations and tell your story.**

Please get in touch with school or direct with Mrs Burke.

burkeb@broughtonhigh.co.uk

Thank you!



Years 7 - 11 Questionnaire Parents' Evenings 2018-19

	% Strongly Agree	% Agree	% Disagree	% Strongly Disagree	% Don't know
My child is happy at this school	64.0	33.5	2.0	0.3	0.3
My child feels safe at this school	68.8	29.0	1.8	0.3	0.3
My child is making good progress at this school	61.1	35.6	2.3	0.8	0.3
My child is well looked after at this school	70.7	28.5	0.3	0.3	0.3
My child is taught well at this school	68.2	31.1	0.3	0.5	0.0
My child receives appropriate homework for their age	55.1	36.1	5.3	1.8	1.8
This school ensures the pupils are well behaved	65.7	30.8	1.8	0.5	1.3
This school is well led and managed	72.2	23.7	0.3	0.5	3.3
This school responds well to any concern I raise	63.6	27.5	0.8	1.0	7.1
I receive valuable information from the school about my child's progress	66.2	31.6	0.8	1.3	0.3
This school deals with any cases of bullying effectively. (Bullying includes persistent name calling, cyber, racist and homophobic bullying)	46.5	27.8	2.0	0.8	23.0
I would recommend this school to another parent	78.2	20.5	0.3	0.8	0.3

A LITTLE BIT OF MATHS EVERY DAY ... (NUMBER SKILLS)

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
<h1>MARCH 2019</h1>				1 What is 10% of 4 million? 400,000	2 A box contains 2.8 kg of washing powder. Jake uses 65 grams of powder for each wash. He uses all the powder. How many washes did Jake do? 43...	3 2800
4 Calculate $\frac{42}{100} - \frac{17}{100} = \frac{1}{4}$ <i>25/100</i>	5 $\frac{3}{4} \div \frac{12}{5} = \frac{3}{4} \times \frac{5}{12} = \frac{3}{24}$ What is? $\frac{3}{4} \div 12 = \frac{1}{16}$	6 Which is larger 60% of 40 or 40% of 60? <i>they're the same</i>	7 What's the missing number? ___ - 15 = 702 717	8 Work out $24 \div 0.5$ 48	9 Rich says that a cube has the same number of vertices as edges. Is he correct. Explain your answer  6 faces. 8 vertices. <i>Jake is wrong they have 6 faces and 8 vertices</i>	10
11 Put these numbers in size order (smallest first) 3.760 3.076 3.670 3.070 3.07, 3.076, 3.67 3.76	12 Calculate $954 \div 6$ 154	13 Round 468 to the nearest 100 500	14 Simplify $\frac{32}{24} \div \frac{4}{3} = \frac{1}{3}$	15 work out 18×27 486	16 Julia has 2 litres of orange juice. She pours this into glasses that hold 175ml. How many glasses can she fill? <i>2000ml. 1750 = 10 glasses 1925 = 11 glasses</i>	17
18 What is 12×0.6 ? 7.2	19 What is 0.03×0.2 ? 0.006	20 Calculate 15% of 56 8.4	21 Calculate $5^2 - (49 \div 7)$ $25 - 7 = 18$	22 What number is 50 times greater than 9? 450	23 What numbers are common factors of 12 and 18? 12 - 1, 2, 3, 4, 6, 12 18 - 1, 2, 3, 5, 6, 9, 18 What is the lowest common multiple of 12 and 18? 12, 24, 36 18, 36	24
25 What is 55% of 400? 10% = 40 5% = 20 50% = 200 220	26 Round 10489 to the nearest 1000 10,000	27 $\frac{1}{5} = 7$ What is $\frac{4}{5}$ of 35? 28	28 What is $249 \div 100$? 2.49	29 Calculate $150 \div 25$ 6	30 A farmer is packing eggs. Each box holds six eggs. The farmer has 980 eggs to pack. How many boxes does he need? $980 \div 6 = 163 \frac{2}{3}$ <i>163 is not enough 164 needed. 163 + 2 in a box</i>	31

REMEMBER: THE BEST WAY TO REVISE MATHS IS TO "DO MATHS"!