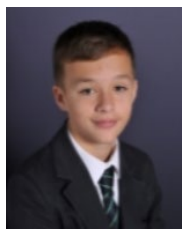
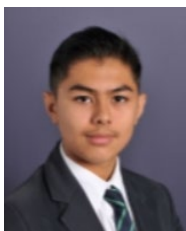


Dear Parents,

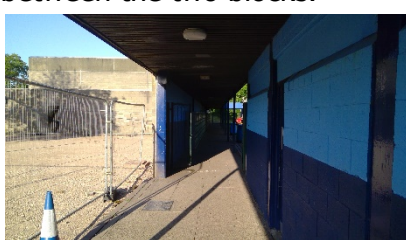
Following yesterday's announcement by the Prime Minister that the government's "ambition is that secondary pupils facing exams next year, will get at least some time with their teachers before the holidays." Doubtless there will be considerable discussion and debate concerning when and how our Year 10 pupils return to school. As soon as we have definite plans, we will communicate these to you. In the meantime, we continue with home learning for all.

Ever since the closure of schools for the majority of pupils, we have continued to be open for the children of key workers. Typically, ten pupils have attended and this provision has been much appreciated by those parents who work in the Health Service and other essential sectors.

Last week we would have held our whole school assembly, the purpose of which was to begin the process of saying 'goodbye' to Year 11. They have been a most positive, highly personable and good-natured group of young people and we have most definitely enjoyed their company over the past five years. One highlight of this assembly is to confirm the **latest members of the '500 Club'**. Special congratulations to **Aaron Allen** (11B), **Nathan Court** (11S), **Thomas Parker** (11N), **Jonathon Powell** (11H), **Emma Sweeney** (11N) who have had **100% attendance for each of their five years and never missed a day's schooling. This is a significant achievement** and one which pupils in Years 7-10 will no doubt try and emulate.



Some aspects of school life are continuing. Building work starts today on the extension to the outdoor yard area and the widening of the walkway between the two blocks.



The **school Governors are beginning their termly meetings** using Microsoft Teams as the 'virtual' medium. As usual, the four committees will meet:

- Personnel and Support
- Learning Environment
- Curriculum and Standards
- Access and Support

Hopefully there will also be a meeting of the full Governing Body. During these meetings school Governors have the opportunity to share school policies, ask challenging questions, scrutinise documents, examine data and be supportive of staff and families. We are so grateful to our Governors, all volunteers, who are totally committed to ensuring Broughton provides the best possible education for your sons/daughters.

I hope everyone in your family continues to be in good health. If we all continue to follow Government advice then we can restrict the spread of COVID-19 and help prevent strain on the NHS. All the very best to you all. As always, if you need to contact me about any issue, please do not hesitate to get in touch. My email address is morrisc@broughtonhigh.co.uk.

Chris Morris, Headteacher

Year 9 Options 2020

Please could all Year 9 pupils check Firefly messages and their school email accounts and look out for any correspondence from Mr Church or Mrs Higham regarding option choices. If you have been sent a message, please respond as soon as possible. Thank you to those pupils who have already done this.



Having now processed the option choices, it has been necessary to amend the option form. The latest proposed option form is shown below. Owing to demand, the courses highlighted in green have been added to the form, whilst the following were removed: Option A - German, Option B - Graphics (this is now included in Option D Design Technology), Option B - Health & Social (this has been moved to Option D) and Option D - Hospitality & Catering. Removal of these options from these columns does not automatically mean a pupil will not be offered their initial choices; they may still have the same combination of options but in a different order.

Owing to the current circumstances and as a result of these changes, should any pupil wish to resubmit their choices they may do so and I will try and accommodate their requests, although I cannot guarantee that all changes will be possible.

NAME:

PROGRESS GROUP:



OPTIONS 2020

Option A		Option B		Option C		Option D	
BE	ENTERPRISE	Ar	ART	Bs	BUSINESS	Dr	DRAMA
Bs	BUSINESS	CS	COMPUTER SCIENCE	Da	DANCE	Eg	ENGINEERING
Gg	GEOGRAPHY	Eg	ENGINEERING	De	GERMAN	Fr	FRENCH
Fr	FRENCH	Fn	FOOD & NUTRITION	Gg	GEOGRAPHY	Gg	GEOGRAPHY
HS	HEALTH & SOCIAL	Fr	FRENCH	Hi	HISTORY	De	GERMAN
TT	TRAVEL & TOURISM	Gg	GEOGRAPHY	Mu	MUSIC	HS	HEALTH & SOCIAL
TS	TRIPLE SCIENCE	Hi	HISTORY	PE	PE	IT	iMEDIA
		Rs	RELIGIOUS STUDIES	RS	RELIGIOUS STUDIES	DT	DESIGN TECHNOLOGY
		Tx	TEXTILES			Tx	TEXTILES

Reserve Subject	
-----------------	--

1	All pupils will study GCSE subjects in English Language, English Literature, Maths and Combined Science <u>or</u> Triple Science
2	Pupils must make one choice from each of A,B,C and D
3	Pupils studying Triple Science must choose this option in Option A
4	Pupils choosing Triple Science should also choose Geography or History or Religious Education AND French or German
5	Pupils choosing Combined Science must choose at least one of History, Geography, French and German
6	Pupils can only choose one of the DT subjects ... Materials Technology, Graphics, Textiles, Engineering, Food & Nutrition, Hospitality & Catering
7	Pupils choosing Travel & Tourism cannot choose Geography as well
8	Pupils can choose either GCSE Computer Science or Cambridge National iMedia

If there are any queries, please email churchm@broughtonhigh.co.uk.

Mr Church

PPE Equipment

As highlighted in a previous newsletter, **Mr Brandwood** (Head of Technology) and **Mr Walker** (ex-trainee, now at Westholme and whose wife is a Doctor) have been busy **designing and making hundreds of protective face masks**. This Personal Protective Equipment has been much appreciated and the following feedback was received last week from Lancashire Teaching Hospitals.



"A huge thank you to @broughtontech and Mr Brandwood for providing @RespHighCare and @lthr_team23 with some PPE visors that have already been put to good use."



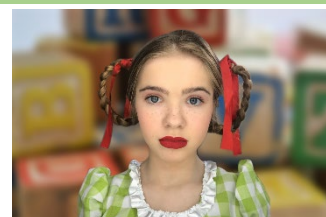
Mr Morris

Excellence in Art

Megan Sloan and **Anna Smyth** Year 9 were inspired by Artist Cindy Sherman and made some 'Transformational Selfies' as the Evil Queen/Malificent and a Doll.



Megan Sloan



Anna Smyth



Charlotte Alty

Oliver Wilcock

Charlotte Alty and **Oliver Wilcock** Year 8 were inspired by the Artist Gillian Wearing's 1993 work 'Signs that say what you want to say...' and they produced these 'Messages from Lockdown'.

Ms Smith

iDEA – The Inspiring Digital Enterprise Award

One of our amazing Year 8 pupils, **Varsha Saravanan**, has been using her time in lockdown to independently improve her digital enterprise skills with the iDEA online programme. She has already achieved her **Bronze Certificate**. Congratulations! The Inspiring Digital Enterprise Award, known as iDEA, is an international programme that helps you develop and demonstrate your digital, enterprise and employability skills for free <https://idea.org.uk>.



Mr Yasin

Food Practical Skills Awards

Congratulations to the following Year 7 pupils who have achieved their **Bronze Cooking Award** this week. A superb standard of food presentation and skills, well done. A selection of their dishes are shown below. Keep Cooking!

Linh Lan Nguyen
7B



Evie Bamber
7S



Mrs Newton

Library News

The Reading Agency has recently revealed that the nation is reading more in lockdown, so if you are looking for a reading activity to share and continue this trend, why not challenge your children to a game of **'Reading Bingo'**? See who can complete, all four corners, a line or the whole bingo card first. You can find an example below, but why not create your own?

A book recommended by a friend	A spooky/scary book	Biography/autobiography of someone you would like to meet	A book that changed your mind
A book based on a true story	A book that makes you laugh	FREE CHOICE	A book by an author you have never read before
A book first written more than 50 years ago	A non-fiction book	A book that has been made into a film/TV series	A book set in a different time
A book with more than 15 chapters	A book by your favourite author	A book that has non-human characters in it	A book published in the last 2 years

Whilst we are all staying at home lots of our favourite authors and illustrators are taking to the internet and social media to try and keep us entertained. Below is just a small example of what you might find:

New and old fans of the 'Skulduggery Pleasant' series by Derek Landy may wish to visit the website www.skulduggerypleasant.co.uk/skulduggery-bites where they can listen to the first book in the series. A new episode is being released every day, but you can also catch up on any episodes missed so far.

On www.authorfy.com you can search for author masterclasses for your relevant age group, watch authors talk about their books, read extracts and pick up hints and tips on how to craft a fantastic story.

For our older readers, who have access to social media, Sarah Crossan (author of the fantastic award winning 'One') posted a series of fun **poetry workshops** in March and April. You can still find these on her Instagram **@sarahcrossanwriter**. Susin Nielsen, the author of one of our previous books of the week, 'We are all made of molecules', is reading daily chapters of her latest book **'No Fixed Address'** on her twitter account **@susinnielsen**.


Don't forget, the Book Spine Poetry' competition is still open. If you wish to share anything reading related you have created during lockdown, then please do send me the details so we can feature it in the newsletter. You will find other quizzes and activities to take part in on the **LRC Firefly page**.

Stay safe and keep reading.

Mrs Whitlock



Retrieval Practice

We know that **learning is best consolidated by frequent revision**. In school we use 'retrieval practice' to check that pupils remember key facts. So, to ensure you do not forget the  words you have all just learnt how to spell, here is **another** test.

How do you spell the word ...

1. ... when you want to **express regret** or say "**sorry**" for something **that has been said or done**?
2. ... which means to **please the senses or mind aesthetically**? A **person** or **object** that is **considered to be perfect**.
3. ... if something has been **resolved** or **agreed**?
4. ... when someone is made to **feel awkward, nervous** or **self-conscious**?
5. ... to describe the **group of people** with the **authority to make decisions** which **impact on a country**?
6. ... a **person** or **organisation** which is **free from outside control or influence**? **Not reliant on others** for their existence.
7. ... indicating a person who lives **next door**, or **near them**?
8. ... a **particular time**, especially when **something happens** or has **happened**?
9. ... the condition of **having or owning something**? An **object belongs to you**.
10. ... to keep people or things **apart**?



Retrieval Practice

How to spell the correct words ...

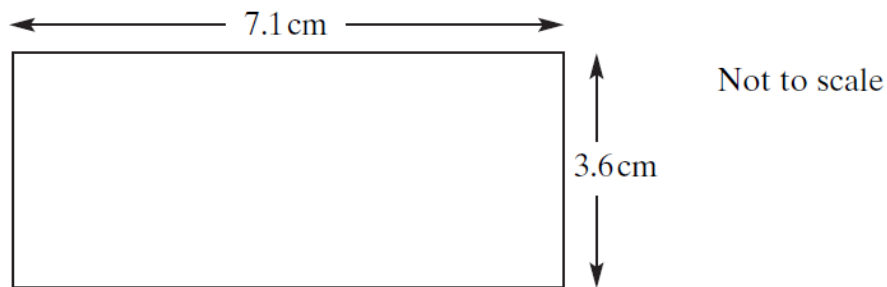
1. Apologise: When you want to express regret or say "sorry" for something that has been said or done.
2. Beautiful: Means to please the senses or mind aesthetically. A person or object that is considered to be perfect.
3. Decided: If something has been resolved or agree.
4. Embarrass: When someone is made to feel awkward, nervous or self-conscious.
5. Government: To describe the group of people with the authority to make decisions which impact on a country.
6. Independent: A person or organisation which is free from outside control or influence. Not reliant on others for their existence.
7. Neighbour: A person who lives next door, or near someone.
8. Occasion: A particular time, especially when something happens or has happened.
9. Possession: The condition of having or owning something. An object belongs to you.
10. Separate: To keep people or things apart.

Spot the Mistakes: Foundation Maths GCSE

There are ten questions here – only one has been answered correctly.

Find the one correct answer and identify the mistakes in the other answers. Re-do the questions that have been done incorrectly. You may use a calculator.

-
1. A rectangle has length 7.1 cm and width 3.6 cm.



Calculate the area of the rectangle.
Give your answer to 1 decimal place.

$$7.1 \times 3.6 = 25.56 \text{ cm}^2$$

-
2. Wayne worked for 3 hours 20 minutes on one Saturday.
He was paid £6 per hour.
How much was he paid on this Saturday?

$$3.2 \times 6 = \text{£}19.20$$

-
3. Shelley drives 225 miles in 4 hours 30 minutes.
Calculate her average speed.

$$\begin{aligned} \text{Speed} &= \text{distance} \times \text{time} \\ &= 225 \times 4.5 \\ &= 1012.5 \text{ miles per hour} \end{aligned}$$

4. A packet contains 24 fibre-tipped pens.
Henry and Alice share them in the ratio 3 : 5
How many does each receive?

$$3 + 5 = 8$$

$$24 \div 8 = 3$$

$$3 \times 3 = 9$$

$$3 \times 5 = 15$$

Alice gets 9 pens and Henry gets 15 pens.

-
5. Mike took 400 books to sell at a Saturday market.
By 3 pm, he had sold 310 books at 80 pence each.

Mike then reduced the selling price of the remaining books to 50 pence each.
He was left with 24 unsold books which he gave away.

Find the total amount Mike received from selling the books.

310 books at 80p

$$310 \times £0.8 = £248$$

$$400 - 310 = 90 \text{ books at } 50p$$

$$90 \times £0.5 = £45$$

$$£45 + £248 = £293$$

6. The radius of the wheel of Ellie's bicycle is 0.3 m.

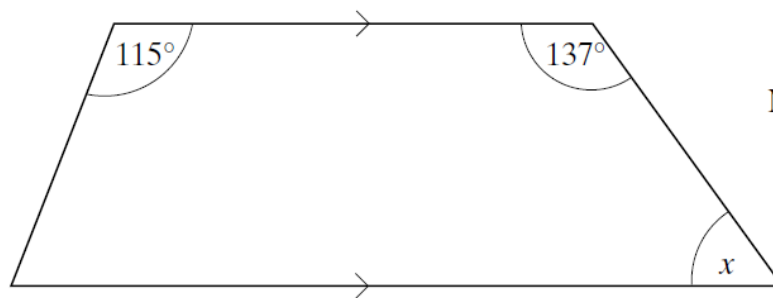
Calculate the circumference of the wheel.

$$C = 2\pi r$$

$$C = 2 \times \pi \times 0.3$$

$$C = 1.88\text{m}$$

-
7. The diagram shows a trapezium.



Not drawn accurately

Calculate the value of x .

$$360 - 115 - 137 = 108$$

$$108 \div 2 = 54^\circ$$

-
8. Solve the equation $2(x + 5) = 7 - 4x$

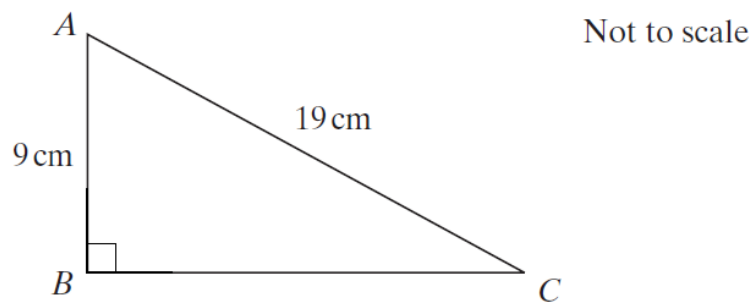
$$2x + 10 = 7 - 4x$$

$$6x + 10 = 7$$

$$6x = 17$$

$$x = \frac{17}{6}$$

9. ABC is a right-angled triangle.
 $AC = 19\text{ cm}$ and $AB = 9\text{ cm}$.

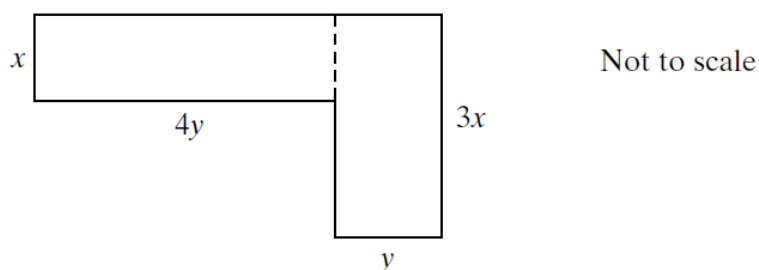


Calculate the length of BC .

$$9^2 + 19^2 = 442$$

$$\sqrt{442} = 21\text{ cm}$$

-
10. This shape is made up of rectangles.



Write down an expression, in terms of x and y , for the **perimeter** of the shape.

$$\text{Rectangle A: } x + x + 4y + 4y = 2x + 8y$$

$$\text{Rectangle B: } 3x + 3x + y + y = 6x + 2y$$

$$\text{Total} = 8x + 10y$$

Answers

	Error	Correct answer
1	Did not round to one decimal place.	25.6 cm ²
2	3 hours 20 minutes is $3\frac{1}{3}$, not 3.2.	£20
3	Wrong formula. Speed = distance ÷ time.	50 mph
4	Alice and Henry wrong way round.	Alice gets 15, Henry gets 9.
5	Only 66 sold for 50p, not 90.	£281
6	Correct.	1.88m
7	It's not isosceles. Use co-interior angles instead.	43°
8	Added 10, should have subtracted 10.	$x = -\frac{1}{2}$
9	Should have subtracted not added ($19^2 - 9^2$)	16.7cm
10	Included sides that are not on the perimeter.	$6x + 10y$

Online Safety Newsletter

TikTok

TikTok

TikTok has now been downloaded over 2 billion times on the Google Play Store and the App Store (source: *techcrunch.com* (03.05.20)) and we seem to be seeing lots more TikTok videos during lockdown from doctors and nurses to Dame Judi Dench! It can be a fun app to use but it is important that appropriate privacy settings are used and you are aware of what TikTok is.

What is TikTok?

You must be over 13 years of age to use TikTok.

Users can watch musical clips, record 60 second clips (it include lots of lip synching and dancing), edit them and add special effects.

Why should I be concerned?

You need to be aware that some of the songs used in this app may contain explicit language and sexual imagery, which may not be suitable for your child to view.



Privacy settings

If your child is using TikTok then we recommend setting the account as private. Even with a private account, your child's profile information such as their photo and bio is still visible so ensure your child understands the importance of not adding personal information (e.g. address, age and phone numbers) to this area.



Family safety mode

TikTok have created Family Pairing to help you keep your child safe whilst using TikTok. Family Pairing allows parents to link their own TikTok account to their child's account. This will allow you to control:

- **Screen Time Management:** Control how long they can spend on TikTok each day.
- **Restricted Mode:** Limit the appearance of inappropriate content.
- **Direct Messages:** Restrict who can send messages to them (e.g. only approved followers) or turn off direct messaging completely. TikTok now automatically disables Direct Messages for registered accounts under the age of 16.

Challenges and Trends

You can find challenges which trend on TikTok (along with other apps), lots of them are fun and not harmful but sometimes they can be risky. Talk to your child about challenges as a whole that may appear on the internet and making sure they know that they can talk to you about what they see online. Talk to them about the potential risks that may arise from participating in certain challenges.



Blocking and Reporting

As with similar apps, there is the ability to report (<https://support.tiktok.com/en/privacy-safety/report-inappropriate-content-en>) and block other users (<https://support.tiktok.com/en/privacy-safety/block-accounts-default>) so ensure your child knows how to use the reporting features within this app and is able to block other users if necessary.

TikTok have produced a number of "You're in Control" videos to show users how to use TikTok more safely. These are available here: <https://newsroom.tiktok.com/en-us/youre-in-control-video-series-stars-tiktok-creators-to-educate-users-about-safety-features>

Talk to your child

Why does your child use it? What do they like about it? Do they know their followers? What do they like watching on it? Have they ever seen anything that has worried them? Talk to your child about what they share on TikTok, they must understand the importance of not sharing personal information and to think carefully about what they do share online.

Further information

- <https://parentzone.org.uk/article/tiktok-everything-you-need-know-about-video-production-app>
- <https://www.net-aware.org.uk/networks/tiktok/>
- <https://www.saferinternet.org.uk/advice-centre/social-media-guides/tiktok>

**TikTok support
for parents:**

http://support.tiktok.com/?ht_kb=for-parents



New online safety guidance published by the Government

The government has published new advice to help people, particularly children, stay safe online during the coronavirus outbreak including making use of parental controls and the tools available to help manage screen time. Full guidance available here:

<https://www.gov.uk/guidance/covid-19-staying-safe-online>