

Priory Press

Brought to you by The Priory Press Team



Courage and Courtesy



Editor's Letter

Catherine Booth

Hello all,

Last week, students in Year 9 and those in Sixth Form underwent a Classics Experience, learning about our ancient past in a series of lectures given by the best in their field. Students and lecturers from the University of Oxford delivered the event, which was enjoyed thoroughly by those on the school's Early Entry Programme. This covers students who may want to study at an Oxbridge University College.

As well as this, the latest events of our school calendar have been emailed to all students including information on sports day and other championships. For more information, please see the latest sporting instalments on SharePoint and your emails.

The formal exam period is almost underway. Therefore, it is paramount that students across the year groups respect those undergoing their exams at this stressful time. Good luck to everyone involved!

Have a great week!

Enjoy the articles,

Catherine 😊



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Film of the Week

James Ghest



Avengers: Infinity War

‘Avengers: Infinity War’ is the culmination of the cinematic universe that Marvel Studios has been developing ever since its inception with 2008’s ‘Iron Man’. Ten years and nineteen films later, we arrive at Infinity War, the beginning of the end for this stage of the Marvel Cinematic Universe. ‘Infinity War’ follows the mad Titan Thanos, who sets out to collect the six infinity stones in order to take complete control of the universe. It is the job of the Avengers, led by Iron Man and Captain America, to team up with the Guardians of the Galaxy to prevent this threat to humanity.

Directed by Anthony and Joe Russo, Infinity War features an ensemble cast including Robert Downey Jr., Chris Evans, Chris Hemsworth, Mark Ruffalo, Scarlet Johansson, Chris Pratt and Josh Brolin, amongst many others. The film has received good reviews so far, with critics praising the storyline, acting and emotional resonance of the film. Contrastingly, some critics have said that the film does not spend enough time with certain characters. (Although with a runtime of 149 minutes, it would be asking a lot for more).

A currently unnamed sequel is currently filming, and is set for release on May 3rd 2019.



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Sports News

Sophia Knight



House swimming Gala

Are you a great swimmer? Do you love to take part in competitions? House competitions? Well this might be your lucky day. Mrs French and the Enrichment team have organised a house swimming gala for all the sporty people who aren't into track or field events.

The Gala will take place on the Friday 18th May.

This is an early announcement so details are limited but more details about this event will be mentioned through your tutors very soon. Even if you don't win you are still helping your house to go to the top and this house point could be the definer between which house wins at the end of the year. This year is about opportunities. This could be yours. Help boost your house to the top. Take this opportunity, it could pay off in later years.



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Year 9 News

Lucy Carmouche

What's been going on in Year 9?

We're only in the second week of the module and already we've completed so much. Our mock exams are done and dusted and we should be expecting our results soon enough. However please refrain from stressing as we are only in Year 9; I'm sure you've heard before, these mocks exams are an opportunity to understand how to achieve high-end grades.

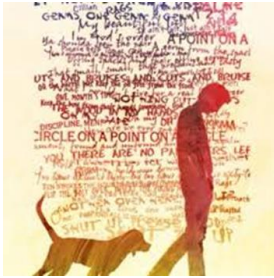
An e-mail has been sent to all students regarding Sports Day on Friday 8th June. We will be having an assembly where we will be able to write down our names for our favorited sport that you would wish to perform in. These events include: 100M, 200M, 300M, 800M, 1500M, HURDLES, LONG JUMP, TRIPLE JUMP, HIGH-JUMP, SHOT, DISCUS, JAVELIN, RELAY. The P.E. department have suggested discussing which event you would like to compete in with either them or your form tutor.

On the topic of sport The Year 9 netball team took part in their last fixture of the season and were, in the words of Mrs Bentley, hardworking, committed determined.



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Book of the Week

Elena Newbrook



The Knife Of Never Letting Go...

What do you like to read? Fantasy? Or thrillers?

'The Knife of Never Letting Go' is a real page-turner with non stop thrills and twists. It's set in entirely new world through into the later future. It is a world where there is no privacy, no secrets and no women. Plus, to make things worse Todd Hewitt is the last boy in Pressintown and just because he isn't a man yet as he is only aged 12, life isn't as easy as he would like it to be.

With a loud dog for a companion, Todd decides to leave...

Together, they go on to make the Chaos Walking Trilogy with more friends along the way.

How will this story turn out?



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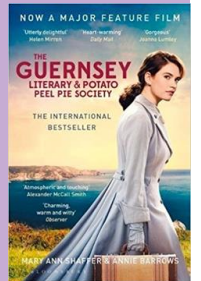
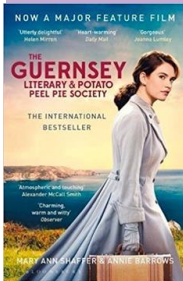
Guernsey Literary and Potato Peel Pie Society

Ariana Gopee

The Guernsey Literary and Potato Peel Pie Society

This drama/romantic-based storyline is set in 1946 and is about a writer, based in London, who begins exchanging letters with residents on the island of Guernsey. Guernsey was occupied by Germans during The Second World War. Feeling obligated to visit the island, she begins to form an image of what it was like during the occupation. The writer then begins to write a book based on their experiences during the wartime.

It's currently out in cinemas and proving to be quite popular, alongside it's internationally best-selling book.



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Riddles of the Week

Matthew Godfrey

What disappears as soon as you say it's name?

Silence

I have keys, but no locks. Space, but no rooms. You can enter, but you cannot go outside.

What am I?

A keyboard

I belong to you, but everyone else uses it? What am I?

Your Name



National News

Thomas Carpenter



Big Royal News!

Princess Katherine and Prince William have had a new baby boy who was born on Monday 23rd April 2018 at 11.01am at St Mary's Hospital near Paddington in London. The new prince is William and Kate's third child and will join Prince George, now 4 years old and Princess Charlotte, who will be 3 on the 2nd of May}.

Prince Harry and Meghan Markle were the first to see the baby at Kensington Palace because they neighbour the building and are very pleased.



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Technology Breakdown

Alastair Niclair



The Evolution of the Gun Emoji

The evolution of the gun emoji is an interesting one. In 2015, most of them were real guns except from Microsoft which was a water pistol. In 2016 Microsoft changed to a real gun.

Apple changed to a water pistol after a series of US shootings and was criticised for deviating from the emoji standard. Unicode, who regulates all characters and emojis, sets what each symbol should be but companies are free to make their own designs.

However with not all companies changing, if you send a water pistol to someone because you want to have a water fight, they might get a gun emoji. Imagine this: Want to come to my house? Instead of: Want to come to my house?



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History This Week

Alastair Niclair

1838

Brunel's 'Great Western' and 'Sirius' become the first ships to cross the Atlantic by steam power alone.

1916

The Easter Rising - a nationalist rebellion against British rule during World War One - begins in Dublin.

1953

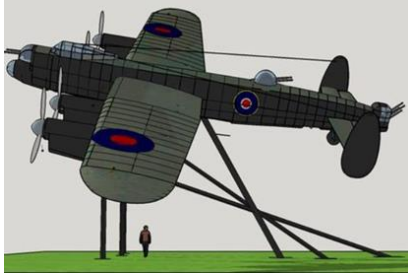
Geneticists James Watson and Francis Crick publish their discovery of the structure of DNA.

BBC History On This Day Site: bbc.in/2qgarl7



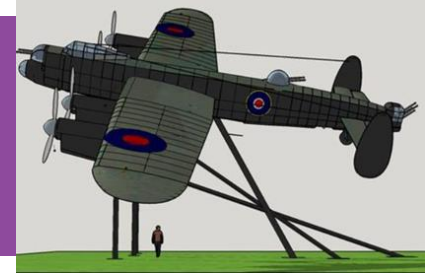
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Local News

Sophie Harrison



Work on a life-size sculpture of a Lancaster bomber, 'On Freedom's Wings', has commenced in order to get the tribute up as soon as possible. The structure has been compared to the Angel of the North due to its 102ft wingspan.

An opening ceremony will take place on May 15th to commemorate the end of construction work on the tribute. Second World War veterans such as George Johnson, Britain's last surviving Dambuster, have reportedly been invited to the event.

On their Facebook page, the Bomber County Gateway Trust announced, "Heading 'home' to the former RAF base at nearby Swinderby Airfield, the Lancaster is intended to remind visitors of Lincolnshire's inextricable link to the RAF and to act as a catalyst for people to visit the many attractions in the county such as the International Bomber Command Centre, the Lincolnshire Aviation Centre, the Metheringham Airfield Museum and RAF Digby Operations Room."

Moreover, Ken Sandler, also from the Trust, said, "The location of it is unique, it's on the county border, and Lincolnshire is known for being flat and it will be a very welcome symbol for people who enter the county."



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Animal of the Week

By Matthew Chaudhary

P is for ... Pit Viper

Crotalinae, commonly known as pit vipers, are a species of snake, identified by its heat sensing pits near its nose. They vary greatly in size, from the Hynnale hynnale, roughly 40cm long, to the Lachesis muta, up to 3.65 meters in length. They are the only vipers found in America. They all have loreal pits beside their noses, openings to their infra-red sensing organs. These help them to find small or well camouflaged prey. These are very sensitive (up to 1/5th of a degree warmer or colder than the background) and can also work as rangefinders.



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Interesting Fact of the Week

Alastair Niclair

How Do British Railways Work?

How the trains and railways operate in Britain is unusual. In most countries with an established rail network, there is one main operator which controls the trains, tracks and stations. For example, France has SNCF and we *used* to have British Rail. First, a history lesson on railways in Britain. When they were first built, different companies built their own trains, their own stations and their own tracks. It stayed that way until 1948 when GWR, LMS, LNER and SR merged to form a giant, state owned company, British Railways (later British Rail). That was privatised in 1998 to become National Rail and many other companies. Now, National Rail operates the track and performs maintenance while other companies operate the trains. They have things called franchise agreements which are things which tell the company what to do. That is how trains in Britain work.

The Virgin logo is written in a red, cursive script.The GWR logo consists of the letters 'GWR' in a bold, green, sans-serif font.The East Midlands Trains logo features the words 'EAST MIDLANDS TRAINS' in a bold, sans-serif font, with 'EAST MIDLANDS' in blue and 'TRAINS' in orange.

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THE HOSTILE HOSPITAL

Book of the Week

Matthew Godfrey



THE HOSTILE HOSPITAL

'A Series of Unfortunate Events'

This week's book of the week is none other than 'A Series of Unfortunate Events'. These amazing set of Novels follow the three Baudelaire children, Violet, Klaus and Sunny, as they continuously moved to different guardians for the loss of their parents in a fire. All while being chased by the diabolical Count Olaf, in his different disguises. There are 13 books in the series. The first Written in 1999 and the last being written in 2006.

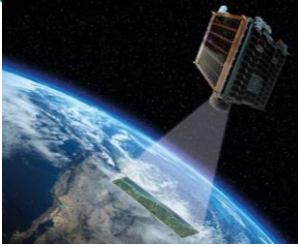
The series has been made into a 1 hour 48 minute film. Directed by Brad Silberling, and starring Jim Carrey, Emily Browning and Liam Aiken.

Then in January 2017, Netflix created a television series based on the books directed by Barry Sonnenfeld and starring Neil Patrick Harris, Melina Wessiman and Louis Hynes. The series covered the first 4 books in 8 episodes, and on the 30th March, released the next 5 books in 10 episodes. Season 3 is being filmed currently.



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Technology News

Thomas Carpenter



The greatest view that you could ever experience... could be coming to movies very soon.

A U.K satellite that was launched in January has been getting some breath taking HD shots from space which could be featured in some future films and television programmes.

This satellite was developed at Surrey Satellite Technology Limited (SSTL) and to mark the end of its commissioning service, Earth-I (the company operating the satellite) realised videos and photos (see at the right) of Dubai Airport, Buenos Aires, Puerto Antofagasta, Rio de Janeiro, Diego Garcia and Mumbai Airport.

The longest video that was realised was just 60 seconds long and the speed that it travels at is 7km per second. For more information search BBC: UK Satellites makes HD colour movies of earth.



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Animal of the week

Josh Lavin



P is for...

Pygmy Marmoset

The pygmy marmoset is a small species of New World monkey native to rainforests of the western Amazon Basin in South America. The species is notable for being the smallest monkey and one of the smallest primates in the world, at just over 100 grams.



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House News

Sophia Knight

Family Favourite recipes

If you love the idea of having a multicultural house competition then you will love the new competition just posted on the second day back. This new idea of having a family favourite cooking contest is the time for students to represent their family own signature recipes by presenting them to Mr Gough at the end of the day on Friday the 4th of May. If your recipe was copied from another recipe or they will not be counted. Make sure to NOT actually make them you just need to fill out the recipe template and submit them. Good Luck!



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Library Competition

Sophia Knight

Survival Short Story

Are you a person who loves writing stories? And getting your creative juices flowing? Than this is the house competition for you. You must complete a short story about the story that comes to mind when you say 'survival'. The options are limitless however the word limit is, you're only aloud 1000 word or it will not be counted and you will lose the chance of winning some prizes. It must be submitted by the 11th of May 2018 to the Library by the end of the day.

Do you have the writing skills to survive?



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Film of the Week

James Ghest



A Quiet Place

'A Quiet Place' is an American horror film directed by John Krasinski and starring Krasinski alongside his real-life wife Emily Blunt. It is produced by Platinum Dunes, owned by the infamous director Michael Bay, and distributed by Paramount Pictures.

The film follows the Abbott family, trying to survive in a post-apocalyptic world where most humanity has been wiped out by a race of super-strong aliens. The catch is, the aliens are blind and have hyper-sensitive hearing, meaning the only way to avoid them is by living in total silence. For this reason there is almost no spoken dialogue in the entire film; instead the characters communicate through American Sign Language (ASL).

'A Quiet Place' has received both critical and box office success, grossing \$154 million off of a budget of only around \$20 million, and very good reviews. It has been praised for its very original ideas and take on the horror genre, and it has been described by some as one of the scariest films of all time. It currently has a 95% approval rating on Rotten Tomatoes, with the consensus: '*A Quiet Place* artfully plays on elemental fears with a ruthlessly intelligent creature feature that's as original as it is scary - and establishes director John Krasinski as a rising talent.'



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Science News of the Week

Dr Craig



Could roads made from PLASTIC spell the end of potholes?
Recycled bottles could finally end the scourge of every motorist

Crumbling and neglected roads can lead to dangerous potholes and agonising delays because of costly road works. A new design could mean when a section of road gets damaged, it can easily be removed and replaced, after a Dutch company announced their plans to build prefab plastic roads that could slot together like Lego bricks. The project, dubbed PlasticRoad, would see Rotterdam become the first city in the world to lay down plastic road tiles made in a factory in advance. The idea has been put forward as a greener alternative to asphalt, as each module will be made from recycled plastic bottles. VolkerWessels also said that the roads would be quicker to build, taking weeks instead of months. The plan could also be more environmentally friendly, as asphalt is responsible for 1.6m tons of CO₂ emissions a year globally, making up two per cent of all transport emissions, according to the firm.

SOURCE: <http://www.dailymail.co.uk/sciencetech/article-3160894/Could-roads-PLASTIC-spell-end-potholes-Recycled-bottles-finally-end-scourge-motorist.html>



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Science News of the Week

Dr Craig

Alfred Wegener Institute/ M.Fernandez

Alfred Wegener Institute/ M.Fernandez

Record concentration of microplastics found in Arctic

We just *must* stop using single use plastics!

Record levels of microplastics have been found trapped inside sea ice floating in the Arctic. Ice cores gathered across the Arctic Ocean reveal microplastics at concentrations two to three times higher than previously recorded. As sea ice melts with climate change, the plastic will be released back into the water, with unknown effects on wildlife, say German scientists. Traces of 17 different types of plastic were found in frozen seawater.

Microplastics are tiny plastic pieces under five millimetres long. They can be eaten by filter-feeding animals and passed up the food chain. A considerable amount of microplastic is released directly into the ocean by the gradual breakdown of larger pieces of plastic. But microplastics can also enter the sea from health and beauty products, washing synthetic textiles or abrasion of car tyres. They found concentrations of over 12,000 particles per litre of sea ice.

SOURCE: <http://www.bbc.co.uk/news/science-environment-43879389>



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Science News of the Week

Dr Craig



Nasal Vaccine Turns Off Peanut Allergy in Mice: Study

Researchers at the University of Michigan's Mary H. Weiser Food Allergy Center have spent nearly two decades developing a vaccine agent and have recently translated this work to the development of a vaccine to treat food allergies. In the new study, immunizing peanut allergic mice can redirect how immune cells responded to peanuts in allergic mice. The new approach activates a different type of immune response that prevents allergic symptoms. "We're changing the way the immune cells respond upon exposure to allergens," said Dr. Jessica O'Konek, lead author on the study. "Importantly, we can do this after allergy is established, which provides for potential therapy of allergies in humans. By re-directing the immune responses, our vaccine not only suppresses the response but prevents the activation of cells that would initiate allergic reactions."

The mouse models studied responded to peanut allergies similarly as affected humans, with symptoms that included itchy skin and trouble breathing. Dr. O'Konek and colleagues assessed protection from allergic reactions two weeks after the final dose of vaccine was administered. Studies to determine duration of protection are ongoing, but the authors are encouraged that this approach will lead to long-lasting suppression of allergies.

The findings are another step toward a potential clinical trial down the road to test the method in humans.



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