PERSONAL DEVELOPMENT @ PENKETH



Enrichment Bulletin

Issue 12 - 13/07/2020

NELCOME



ENRICHMENT BULLETIN

Make sure you enter this years TCAT Sports day - the deadline is this Wednesday - more information can be found on this link https://penkethhigh-my.sharepoint.com/:p:/g/personal/stpinderr1_penketh_warrington_sch_uk/Efcgtel2EixJn-vfj24OidUBHfA4RIFHHSsgf1eZLbqHgQ?e=2wsclK

WHATS INCLUDED

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LFL

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Keeping active

Mandarin

Recipe of the week

Puzzles

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Maths Challenge

Lego Challenge

Comics

VE day

Countdown

Stem

Well-being

Internet safety

SPARK

PUPIL LEADERSHIP TEAM



Hey guys, as we head into our last week of this year, we want to congratulate you all on the progress you've made and the hard work you've put in these unprecedented times. We understand that it's not been easy but you've all really impressed us and we are all extremely proud. Make sure you check out the positivity newspaper this week and keep an eye on our twitter for some final week motivation. Over summer we will still be engaging via our twitter page and Microsoft teams, let us know if there's anything in particular you'd like to see from us while you're not engaging with specific schoolwork. Quick remainder that this week we have a special live broadcast from the Jamin Podcast team which you are all welcome to join and we can't wait to see you there! Check out your year group teams and our twitter feed for more info. As we've said, you've done amazing over this lockdown period and we can't wait to see you all in September, enjoy your welldeserved summer and stay safe.

From your PLT team:)





International Space Station

Expedition 33 Commander Suni Williams floats through the International Space Station and gives those of us stuck on Earth a tour of the laboratories, observation deck, the crew's sleep quarters and more. It's fascinating to see our planet down below from the observation deck and to find out what life is really like on the station.

https://www.nasa.gov/mission_pages/station/main/ n/suni_iss_tour.html

MISS REDMOND'S WEEKLY NEWS



Just like in school ...

The weekly article

'The Sahara Desert Was Once
Home To Earth's Most Vicious
Dinosaurs!'
and
Activity PowerPoint
can be located in the Enrichment

file section - 'Weekly news'



WEEKLY QUIZ WITH MISS TAYLOR

Miss Taylor will be setting a quiz each week for years 7/8/9. This can be found in the Assignments folder in your year group Team. Miss Taylor will be creating a leader board - there is a 5 minute time limit - Good Luck!

TED TALK A DAY

Each week there will be 6 TED Talks. TED Talks are devoted to spreading ideas, usually in the form of short, powerful talks. Just click the link:

Monday: How language shapes the way we think

Tuesday: <u>Get comfortable with being</u> uncomfortable

Wednesday: <u>The weird history of the</u> "sex chromosomes"

Thursday: <u>How to spot a liar</u>

Friday: <u>What makes a good life?</u> <u>Lessons from the longest study on</u> <u>happiness</u>

Weekend: <u>How Amazon, Apple,</u>
<u>Facebook and Google manipulate our ED</u>
emotions



MISS CURTIES IS ... THE TASKMASTER

Every two weeks Miss Curties will set a task that you have to complete - the rules must be followed !!!

Click the link to see the clip - Taskmaster clip 8. (Week 1)

Send your completed task to JCurties@penkethhigh.org or tweet @penkethorchard @PHSenrichment







WORLD AFTER COVID

WHAT'S YOUR VISION FOR THE WORLD AFTER CORONAVIRUS?

The COVID-19 pandemic raises many questions about how our societies are organised, and how public health challenges can be tackled. As governments struggle to protect lives and keep our economies afloat, ambitious ideas that once seemed improbable have suddenly become surprisingly plausible.

Now that everyone is thinking about what our post-lockdown future might look like, openDemocracy and UCL are teaming up to invite young people to have a say. We want to find and shout about the best ideas from the next generation for what should come next.

What might democracy look like as countries emerge from lockdown? How will public health change as a result of this global pandemic? What lessons from history have we forgotten that might guide how the world recovers? How will our societies and cultures respond to this global crisis and its aftermath?

Whatever your interest or background, we want to hear your thoughts on these and many more questions. In particular, we're looking for ambitious ideas about how governments, citizens, scientists, artists – or anyone else you think has a role to play – can shape a different and better future.

Submit your entry as either a written article, short video or image / photograph that describes your vision for the world after coronavirus.

The grand prize includes £200 in book vouchers and a bespoke training opportunity with either open Democracy or UCL that may take the form of a mini-fellowship, work experience, or placement in line with the winner's area of interest. The People's Choice winner will receive £100 in book vouchers and runners-up will receive £50 in book vouchers.

All winners and runners-up will receive a personal mentoring/career advice session with one of our expert judges and their entries will be published on openDemocracy's website.

Entries close at 23:59 on Friday 10 July 2020. Click here for more information.

Eurichment



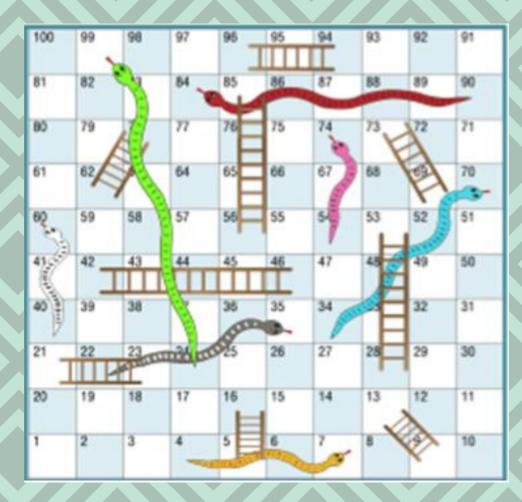


GEOGRAPHY WITH MRS RIGBY



Hi everyone. I love a good snakes and ladders game.

Why not try printing out the one below, or making one, and put in your own ideas. If you land on a ladder, it is a good thing, so you go up E.G. the rainforest is being saved.



If you land on a snake, you go down. E.G. There was an oil spill

Eurichment



Physical Geography photo competition 2020



Theme

Finding Physical Geography



This year's competition is about finding interesting examples of physical geography in unexpected places, or examples of processes that someone might ordinarily pass over, or not give a second thought to

To enter, submit a photo (of your own) that shows some aspect of physical geography that many people might not notice at first.



This could be a feature or something that captures a process, a landscape, a skyscape or a particular feature. Your photo doesn't have to be something on grand scale but might equally be a small-scale feature of physical geography

It might also be something seen in an urban environment as much as a feature of the countryside or a 'wild' area. And it could be taken locally, or from somewhere further afield.



You have up to 250 words to 'show and tell' the physical geography your photograph shows, describe the focus of the find and explain the story that reveals its significance, which for most people is 'hidden'.

There are some examples, plus other tips for creating a good entry on the website.

The competition is open to any school pupil in Years 7-13 during the academic year 2019-20; there are two age-related categories Y7-9 and Y10-13.



Entries will be judged on both the photograph and your description.

Prizes

Courtesy of Páramo Directional Clothing Systems (www.paramo.co.uk)

1st prize - Men's Ostro or Women's Alize Windproof Jacket 2nd prize - Fuera Smock

3rd prize – Páramo Beanie



All winners and entries judged as Highly Commended will receive a copy of Longman's Student Atlas from the Geographical Association and a certificate. Prize winning photographs will feature on the Geographical Association website and in *GA Magazine*.

Entry deadline: Wednesday 30th September 2020

More information, terms and conditions and tips available at: https://www.geography.org.uk/2020-physical-geography-photo-competition











MRS RIGBY'S GEOGRAPHY CHALLENGES



YOGA WITH MRS RIGBY

Mrs Rigby says, 'Try a spot of Yoga' (Yes, you know I like a spot of yoga!) Yoga is a great way to start the day and to train yourself to be calm and focused!

It can help you to relax and can also clear your mind! This is why we use it in class to help with exam preparation.

Why not try - Yoga for the classroom - Yoga with Adriene.

This is yoga for children, so will be safer to undertake than some adult yoga.

But remember, only do it if it is safe to do so and you haven't got any prior injuries.

https://www.youtube.com/watch?v=Td6zFtZPkJ4









MUSIC TUITION

LEARN TO PLAY
THE GUITAR AT
PENKETH HIGH
SCHOOL

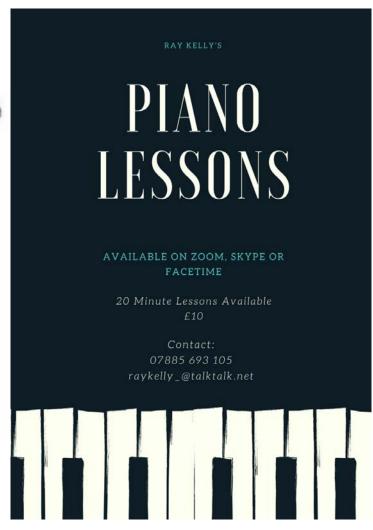


At Penketh High School you have a fantastic opportunity to learn to play the guitar.

Lessons take place during the school day and are either 20mins (£10) or 30mins (£15) duration.

If you would like me to contact you to discuss the possibility of lessons, please email Mr Jackson.

Mark Jackson jacko335@virginmedia.com



THE SHOWS MUST GO ON!

Click this link to visit '<u>The Shows Must Go on'</u> website. Bringing you showtunes, backstage access and full performances from some of the best loved musicals in history!







MUSIC TUITION



MRS JONES

DOODLE

A fun and imaginative way to draw! Everybody likes to doodle. An artist such as Jon Burgerman creates doodles based on different characters such as hot dogs, rabbits and more. All you will need is paper, a pencil or a pen. Please <u>watch</u> this video on Doodle Art and Doodle Expressions















MISS JENKINS AND MISS SLAVIN

Toilet Roll Art

Have a go at creating a beautiful piece of artwork using toilet roll cardboard inners. Watch the videos for inspiration.



Video 2

Video 3

Video 4









MR GUGGIARI - RETRO GAMES & MUSIC TECHNOLOGY

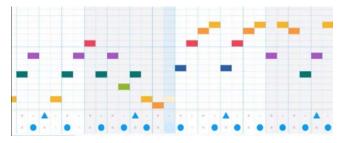
Music Technology:

Last week you looked at creating music using chrome music lab.

<u>Use this link</u> to explore the other music experiemtns on their website.

Send any of your tunes to the TEAM group by clicking 'save, download as wav' if using music lab.



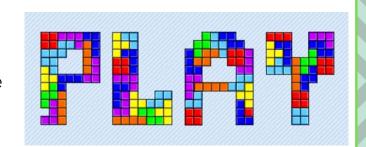


Retro Games Club:

TETRIS

Use the link above or click the picture to play the classic Tetris.

You can tweet your scores to me @MrGuggiari



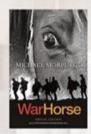


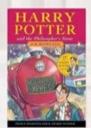
Mrs Mollat

Summer Reading Suggestions

Get Reading!

These books cover a wide range of ages and reading levels. We suggest you google/research these books before purchasing. Disclaimer: Some of these books contain mature themes, topics and content







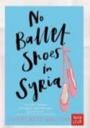








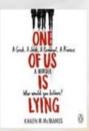


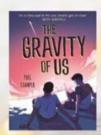




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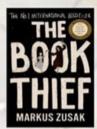
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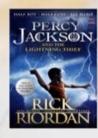


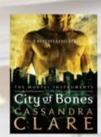




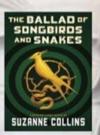














Cibrory ENRICHMENT AT HOME

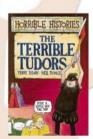


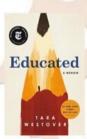
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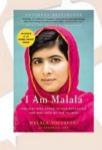


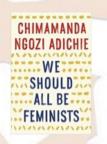








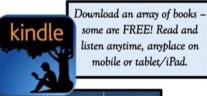








Reading Apps









ecord the books you've read, currently reading and want to read! Join other book lovers all around the world.

Borrow books online from your local library by using your library card number and the BorrowBox app!



eBooks available for download





Apple Books

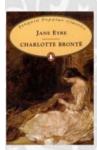


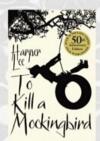
Cibrory ENRICHMENT AT HOME





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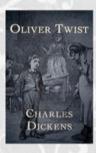


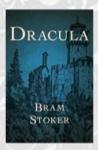






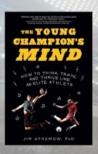








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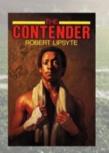










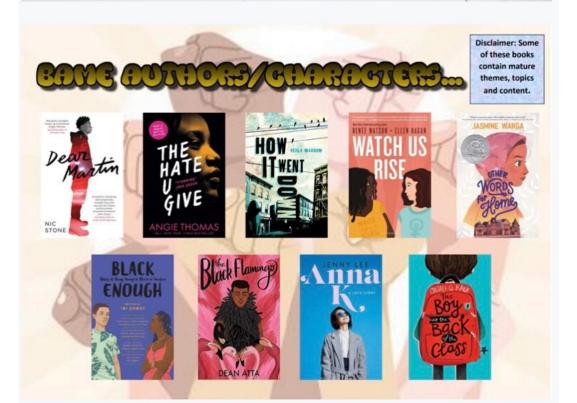






Cibrory ENRICHMENT AT HOME















SCIENCE WITH DR GARDNER

The Royal Society have an online #SummerScience Exhibition taking place from 13-17 July. This features quizzes, talks and videos premiering online and completely free of charge on the Royal Society website and their YouTube Channel. Find out more <u>here</u>.



You can find details of the whole programme for each day here.

Below are some highlights that might interest you. Watch all of these live on the <u>Royal Society</u> <u>YouTube channel.</u>

Monday 13th July 6-7pm

Join our big family-friendly online quiz evening with a host of special guests and Fellows of the Royal Society pitching questions on their favourite topics. With rounds on movies, space, the elements and more, get your team together, grab a pen and paper and go for quiz glory. <u>Further</u> details here.

Tuesday 14th July 12.30pm – 12.45pm

The secret mind of pets - Answer the much-pondered question "what is my pet thinking?" with Professor Anna Wilkinson.

Friday 17th July

There are a number of presentations today that link to the Year 7 and 8 Space topic, but also of general interest for anyone else:

- 10.15am 10.45am: Session about living on the moon.
- 11.30am 12 noon: Session entitled "A message from afar" about detecting waves from space.
- **12.30pm 12.45pm:** Join astrophysicist Professor Giovanna Tinetti as she explores the exotic planets orbiting other stars. With almost 4,000 exoplanets being discovered in the past 20 years alone, there is still lots to be learned.
- **2pm 4pm:** What are black holes? Are we alone in the Universe? How do rockets work? This is your chance to quiz our collection of space experts in this live Q&A. We'll be joined by previous exhibitors from across the years to help us explore the answers to some of the biggest questions about the Universe.

Take part on our YouTube livestream and Twitter. Submit your video questions in advance using #RSAskTheSpaceXperts. <u>Further details here.</u>





KEEP ACTIVE WITH MISS FLEMING

Weekly sports tasks for you to try at home... Click on the challenge to see an example -

Task 1 - <u>Mountain Climber</u> <u>Challenge</u>



Task 2 - Tuck in and out



MANDARIN CHINESE CALLIGRAPHY WITH MISS SILVER

Browse through some of the lessons on this <u>YouTube</u> <u>channel</u> to expand your knowledge of Mandarin Chinese even further

You could carry on working through these during the Summer holidays if you wish!







LFL ENRICHMENT WITH MISS COOPER

The A-Z of World Beliefs

Follow the alphabet to find out about the different world beliefs, some you might be familiar with and others might be bran new to you.

https://www.bbc.co.uk/teach/class-clipsvideo/religious-studies-ks3-az-ofreligion-and-beliefs/znt647h







COUNTDOWN WITH MRS MOORE

Can you solve these 9 letter words

MIGHTNOSE

STUBREDID

ELECTRANG

Answers from last week

TIRESCENT - Intersect

GOALTRIAD - Gladiator

STORYDEER - Destroyer









Food From Around the World with the MFL Team

Grab a brew, a biscuit and check out the link to food specialities from around the world . You could always try making some of these or let us know which you think the strangest food speciality is.

Would you be brave enough to eat it? Enjoy!!!





https://www.tasteatlas.com/







MENSA BRAIN TEASER

For St. Valentine's Day, Dawn receives a necklace from William, Luca receives aftershave from Claire, Doff receives flowers from Francis and Jane receives earrings from Neil.Does Marc receive wine or chocolates and are they from Rana or Anna?

Answer for last week:

I am a fruit.

Change one letter and I am a long narrow mark.
Change another letter and I am dry weather.
Change a further letter and I am a domestic appliance.
Change one final letter and I am thin metal.
What was I and what did I become?
Lime, line, fine, fire, wire

THIS WEEK'S RIDDLE

What's really easy to get into, and hard to get out of?

Answer for last week
What can you hold in your left hand and not in your right?
Your right elbow!

Have a go at this weeks Sudoku challenge:

	2	1			5			
				7			9	8
9		3						4
			4		2		1	5
	5				1	ga l		9
			2		100	3		6
2					8		4	
		6	2		9			
3		7						

Last weeks suduko answers:

4	2	7	9	3	6	1	5	8
1	3	9	4	8	5	6	2	7
8	6	5	1	7	2	9	4	3
5	9	4	2	6	3	7	8	1
2	1	3	7	9	8	4	6	5
6	7	8	5	4	1	2	3	9
9	5	2	8	1	4	3	7	6
3	4	1	6	5	7	8	9	2
7	8	6	3	2	9	5	1	4







RECIPE OF THE WEEK





Weekly recipe for you to try at home.

You must make sure you have permission and supervision from an adult you live with to make this recipe Thoroughly wash your hands before starting

Take care when using the grill it will become VERY HOT- use oven gloves Be careful slicing the ingredients, remember to use the claw or bridge hold when using the knife

Muffin based Pizzas

Ingredients Toasting Muffins Tomato Puree Mozzarella or Cheddar Cheese Tomatoes Mushrooms **Peppers**



<u>Method</u>

Slice the muffins in half and lightly toast. Spread each half with tomato puree. Top with slices of cheese, tomatoes, peppers and mushrooms.



Place under a hot grill until the cheese melts.



Serve with salad items such as lettuce, tomatoes and cucumber sticks.









LEARN MAKATON

Being able to communicate is one of the most important skills we need in life. Almost everything we do involves communication; everyday tasks such as learning at school, asking for food and drink, sorting out problems, making friends and having fun. These all rely on our ability to communicate with each other.

With Makaton, signs are used, with speech, in spoken word order. This helps provide extra clues about what someone is saying. Using signs can help people who have no speech or whose speech is unclear. For those who have experienced the frustration of being unable to communicate meaningfully or effectively, Makaton really can help. Makaton takes away that frustration and enables individuals to connect with other people and the world around them. This opens up all kinds of possibilities.

This week's Makaton lesson is Colours

Learn how to say

"Black, blue, brown, green, grey, gold, indigo, orange, pink, purple, red, silver, violet, white, yellow."

https://www.youtube.com/watch?v=80EC7QcPFzg

Figures and Finance Figures AT HOME



FINANCE WITH MRS LEE

This week there are a number of resources that explore Consumer Rights.

The resource can be can be located in the Enrichment file section - 'Finance'.

MISS TAYLOR'S MATHS CHALLENGE

Each week Miss Taylor will set two maths challenges - can you figure them out? We will reveal the answers in next week's edition.

Last weeks answers:

Easy Challenge

Hard Challenge

Click the links below to see this week's challenges:

Easy Challenge

Hard Challenge

Make sure you tweet your answers @PHSenrichment



Lego Challenge!

ENRICHMENT AT HOME

LEGO BY MISS WISDELL

If you've got some Lego at home, why not have a go at this weekly challenge!!

I would love to see your creations. You can email me a picture of your models and I can put them on display when we get back to school or share them on twitter!

Email: EWisdell@penkethhigh.org

Twitter: @PHSenrichment

Challenge: Now that summer is here ... and hopefully some sunshine - it's the perfect time for a picnic. Can you design your own perfect picnic out of lego.







STEM CHALLENGES WITH MR FONE



Build the most awesome paper plane

TASK 10 -

Your Problem:

Every year at Penketh High School we have a competition during Science and Engineering week for learners to design and build the best paper plane. We take the winner as the one that can fly the furthest. However, because of all the disruption this year, we never actually got around to it. So, with the summer holidays fast approaching, I thought I would leave it with you as your final task this year.

Your Task: Design and build a paper plane that will be able to fly the furthest.

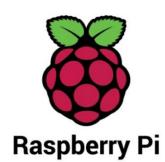
There is an additional document that you can use to help you. This can be found in the STEM folder in the files section of the Enrichment channel on Teams. Make sure you send your projects to RFone@penkethhigh.org or Tweet me @PenkethSTEM.

Oxplore Big Question Adventure

Opxlore is a free educational website created by the University of Oxford to engage 11-18 year olds with debates and complex ideas. Each week, there will be three questions for you to research and explore. This week:

- Is it OK to judge other people?
- Is it ever OK to ban certain books?
- Do guns hurt more people than they protect?



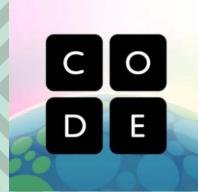




This summer start with the Digital Making at Home from Rasberry Pi. Young people can learn about using the Sense HAT — or its emulator, use machine learning and even learn about encryption with Prof. Sue Black.

https://www.raspberrypi.org/at-home/

This summer brush up your code



Learn computer science. Change the world. This summer take the courses over at Code.org t hese short, self-paced modules for students are a great way to learn concepts that span all programming languages and tools.

https://code.org/



You don't even need a micro:bit to get coding your own digital creations, Take up a summer challenge by problem-solving activities based on the UN Global Goals for sustainable development and help out the world! Yours could make a real difference

https://microbit.org/projects/design-challenges/



Or go big and complete your iDEAs award over the summer to gain an award in September when you return to school. 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. Just log in with your school account! https://idea.org.uk/





MR MUSGROVE - CAREERS

Make sure you have completed your cluster choice. Deadline was last Friday but there is still time to complete the form if you haven't already. Use this time to have a look through the information on your cluster sheet. All the details are on your Year group teams in the careers channel.

Have a look at higher horizons https://higherhorizons.co.uk/students/ for a wealth information about your choices. Watch this video from the National careers service explaining all your options when you leave school. https://www.youtube.com/watch? v=f_xAQNNi4pA&feature=youtu.be

There is also still a wealth of information and insights into the world of work with loads of videos explaining what it is like to work in certain sectors so please do check it out over the summer https://learnliveuk.com/my-week-of-work/

Monday 3rd August there is a really important day explaining choices and options once you leave school. Especially important for Y11 and Y10. https://learnliveuk.com/the-careers-enterprise-company-my-choices/







MRS SMITH - WELL

Mrs Smith is giving you a 14 day home challenge! Activities include a Happiness Challenge and Mandala Wishes.

Find the instructions in the Wellbeing folder in the Enrichment file on Teams.

PSHE WITH MISS SILVER



"The true sign of intellegence is not knowledge but imagination" (Albert Einstein)

Do you have an innovative mind? InvestIN is calling upon students aged 12-18 to enter The Young Innovators Challenge.

Find out more information on how to enter in the PSHE folder in the Enrichment file on Teams.

STAYING SAFE ONLINE WITH MRS THOMPSON

We are probably spending a lot more time online at the moment, so it is important we are staying safe online. This week, Mrs Thompson has provided a Summer Online Challenge for you and your families.

These resources can be found under 'Online Safety' in the files section in Teams - Enrichment channel.

MINDFULNESS WITH MRS MCCLURE



Coloring has the ability to relax the fear center of your brain, the amygdala. It induces the same state as meditating by reducing the thoughts of a restless mind - Print off the pages provided or try some colouring online at http://www.coloring.com/

Resources to print can be found in the files section on Teams under 'Mindfulness colouring.' Send your completed pieces to DMcClure@penkethhigh.org

MRS WALSH - WELFARE TECHNIQUES

This week, Mrs Walsh has provided some information about calming and some grounding tips. She has also provided some information about Cognitive Brain Therapy (CBT). Resources can be found on Teams under 'Welfare Techniques'.

Guy's dinosaur themed bakes!





POSITIVITY NEWSPAPER



PHS Positivity Newspaper

ISSUE 3 13/7/20





Email your positive stories to zsilverepenkethhigh.org by Friday to be featured in next week's paper.



DINOSAUR DAY

Dinosaur Day is an annual fundraising event for the charity Contact which is ran by Guy Mathieson in year 10 in memory of his younger brother, Cameron. This year, due to the current restrictions, they have decided to take Dinosaur Day online with a dinosaur themed bake on 19th June! The idea is to bake some dinosaur themed goods and donate £5 to the charity.

More details of the event and how to be involved can be found **here**.

Lets get as many Penketh pupils and staff involved as possible!

CATCHING UP WITH FAMILY & FRIENDS

Lots of us have missed seeing our family and friends during the last few months. As the national lockdown eases, we are now able to have long awaited catch ups with our loved ones.

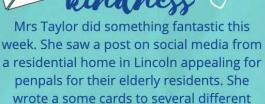
Mrs Moore was one of the lucky ones who was able to visit her Granddaughter this week who

Nominations Week

This week is nominations week for both oupils and staff - email your nominations to nominations@penkethhigh.org



ACTS OF bindness



If you would like to write a friendly letter to one (or a few) of the residents, please send email them to zsilver@penkethhigh.org and I will send a pack from our PHS community!

people and hopes that lots of other people do the same!

THIS WEEK 269

VIRTUAL REWARDS
POSTCARDS WERE ISSUED

"It is under the greatest adversity that there exists the greatest potential for doing good, both for oneself and others"

Dalai Lama

A quote which I feel can be related to the situation we find ourselves in at the moment. When I look at the things the world community and the communities around our local area have undertaken – the selfless acts that people are doing to help others – it makes me think of the Dalai Lama and his wise words. (Deep..but true)

Mrs Rigby