



BARNARD CASTLE
PREPARATORY SCHOOL

The Barney Buzz

Friday 9th March 2018

Issue Number: 893

Headmistress's News

Last night Mr Ayres presented and shared his expertise on 'Growth Mindset and Mathematics' to a number of parents and I hope everyone who attended found it useful. I am delighted that he has been chosen to speak at the British Congress of Mathematics in April, a mathematical conference held only every four years in Britain that Mr Ayres will be part of.

Year 1 have had a fantastic time exploring Edinburgh Castle today and are all safely back on the train and heading home!

Looking forward, a highlight of our Lent Term programme is the eagerly anticipated Year 3 and 4 musical, 'Zoom!'. Both evening performances are now 'sold out', the staging and lighting is set, the pupils are primed and ready to perform and I know it will be an enjoyable event.

I am delighted that Prep School will be making another appearance on Monday in the Barnard Run. We have 24 boys and girls competing in the Prep School Barnard Run, chosen from our House Cross Country race earlier this term, with the remaining Prep School children, including our youngest runners aged 4, all taking part in the Barnard Fun Run. This is a wonderful occasion for the whole school to come together. The Prep School Fun Run takes place at 11:05am with the Barnard Run at 11:25am. All parents are welcome to the event to support the children. I look forward to seeing some of you there.

With Mother's Day on Sunday, it was lovely to see all of Pre-Prep leaving school with their home-made cards and gifts and I wish you all a wonderful and special Mothering Sunday.

Have a lovely weekend.

Laura Turner

Boarders News

On Saturday morning Mrs Michelin braved the elements and came in to Old Courts to bake some tarts and pastries with the prep boarders. In the afternoon we went up to the sports hall for some continuous cricket.

On Sunday it was the much anticipated trip to the Darlington Hippodrome to watch Awful Auntie. Everyone thoroughly enjoyed it; the only worry was the ideas for pranks they may have picked up from David Walliams' naughty characters! Now that the snow has thawed and the evenings are brighter, it's great to see the junior boarders rediscovering the site.

Mr Robson



Reminder for all parents!

As a reminder, all pupils should come to school in their PE kit this Monday 12th March as all Prep pupils are taking part in the Barney Run. They should also bring their uniform to change back into due to muddy conditions.

Parents are welcome to come along and support just head up to the school fields behind Chapel from 10:40am. Hot drinks will be available.

Who would live in a house like this?!

Year 2 had great fun designing and making origami 3D houses and writing stories about their occupants for World Book Day. Their designs were all very different and extremely imaginative. We had ginger-bread houses, dragon's lairs, castles, woodland cottages, witches houses to name but a few. All the children in Year 2 love reading and are particularly enjoying finding out facts from a set of Guinness World Record Books.



Sock it to them!

Year 1 have been very busy in and out the classroom. Last Monday we went on a walk around school to identify different plants, which the children thoroughly enjoyed. In Maths we have been counting in 2s and 5s and some of the children sorted out Mrs Lanigan-O'Keeffe's odd socks by putting them in pairs and then counting them.



Perfecting our paleontology!

This half term's topic of 'Dinosaurs' is in full swing, with Reception pupils making the most of the dinosaur museum role play area. If you would like to visit, you will be met by an efficient cashier and then given a personal guide around the museum by one of our experts. You may have the opportunity to look closely at precious dinosaur bones or

even see newly hatched babies!



We would like to wish a very happy birthday to:

Gus Living
Tom Staley
Edwin Barwick
Reuben Hosking

Best wishes from everyone at Prep School!

A, B, C - easy as 1, 2, 3!

Y3 have been using their knowledge of magnets to make games for a class 'science fair' this week. The children enjoyed sharing their games with their friends and were excited to show off their work to Mrs Turner when she visited.

3M were proud to present their class assembly this week. Showcasing their work on the Ancient Greeks, the children had all researched aspects of Ancient Greek culture and gave a lively performance of their own 'Greek Alphabet' - from A for Athene to Z for Zeus, we saw models, poems and mini dramas to bring the theme to life!



County Primary Schools' Squash Tournament

Yesterday our squash team of six Year 5 and 6 pupils went to Norton Squash Club for a the County Tournament. We thought from the first matches that it was going to be easy but it got harder and harder as the tournament progressed. We all performed really well and came second overall out of six teams, with Norton coming out on top!
Seth Crisp, 6R

Rainforest Exploration

Year 4 are working hard at the moment finding out about the few brave explorers who headed to the Rainforests across the globe. Allowing us to link Geography, History, Computing and English, they were asked to choose an explorer and find out as much information as possible about them, including what they discovered and why they went. Did you know that

a man named Percy Fawcett, who was 57, set forth to South America on a search for a lost city known as 'Z' somewhere in the jungles of Brazil, and was never seen again, vanishing with his eldest son and friend in 1925?

Or have you heard of Henry Walter Bates who set off to the Amazon at the age of 23 to collect animals in the name of Natural History?

Reading rocks!

We set the Reception and Year 1 class a challenge! We wanted to know where they like to read and to send us the evidence in a photo. We had lots of fabulous entries that will soon be appearing on the display board outside Mrs Morse's office. Congratulations to Hugo Thompson from Reception and Lucy Willsmore from Year 1 for their winning entries!

Pupils in Years 2 to 6 were given a booklet to bring home on Monday describing the launch of a new challenge: 'Around the World in 80 Books' in celebration of World Book Day. This puts a new slant on the classic novel by Jules Verne, as pupils are challenged to read around the world from London and back, with a destination marked for each book read. With a year to complete their challenge, pupils in Years 3-6 can also opt for further challenges set by their House namesakes, famous explorers Drake, Gilbert, Grenville and Raleigh. Oh, and watch out for the Phileas Fogg 'spot challenges' en-route! As they explore the world of books, reading lists give suggestions for new authors and genres, tailored to each year group. What new treasures are waiting to be discovered? One year, 80 books: can it be done?

Year 5 visit Bolton Castle

My favourite part of our school trip was writing with the quill pens and making the plague bag. Writing with the quill pens was really hard because you could not go upwards and you are not allowed to blot your copy book. If you did, you would get whipped with a stick. I tried to do my name but it didn't turn out that well. I also liked making plague bags. You put herbs in a piece of cloth and then folded it up and sealed it with a piece of string. Then we tied it to our clothes. I really liked our trip and I want to go again! Jemima Burton 5S

I liked doing the pomanders where we stuck cloves into an orange and the plague bags where we put herbs herbs and looking at all the stuff. For the first time I wrote with a quill it did not work out as planned. I enjoyed watching Master David shoot some arrows with his bow and doing the spear drill. Going on the roof and looking at the view was quite scary but fun. We had to do a log run to keep the 2 fires burning as it was so cold. Master David told us the history of Bolton Castle and he also showed us the dungeon. Abygail Jameson 5K

My favourite things were calligraphy, making plague bags or getting dressed in a suit of armour for half an hour. We also got dressed up in clothes that felt like potato sacks from that era. Emily and I both were queens for the day. As well as that we did a spear drill and we all used sharp spears to practise basic positions. We managed to fit in a lot of other things like visiting Lord Scrope's bedchamber, the battlements and the Great Hall. As a finale we all went in the maze, luckily we all came out fine! We thank all the teachers and everyone at Bolton Castle for a very exciting trip. Bella Staley 5S

I enjoyed the dungeons, Master David told us that when he went in the dungeons he was in there half an hour he said it felt like he was in there for two hours. At one point they threw water down on his head because he kept asking to get out. We also went out into the courtyard and we did a drill with spears for twenty minutes when the Tudors would do it for four hours or more. They actually let me hold a real metal spear. If you were a lord's son in those days and you did something bad like you messed up your work another person that could have done nothing wrong got beaten for your mistake. Joe Arnold 5K

After we had heard Master David's story about him being trapped in the dungeon we headed off to the room where they would have had food and entertainment, The Great Hall. When we got there we did some dancing. In one of the dances we had to hold hands and walk up and down and in the other one we had to get in a group of eight and find a partner and link arms and go around in a circle. After that we went up to the bedrooms where we saw a grand bed that belonged to the Lord and Lady but back then married couples would sleep in different rooms. Joseph Robin Truss 5K



Bounce and Climb

Barney Friends would like to encourage any parents who want their children to join the Prep School activities at ROF59, the trampolining centre and climbing wall, at Newton Aycliffe, to return their confirmation slips to Mrs Morse with full payment on Monday.

Our session is on Friday, 23rd March from 1pm-3pm (school finishes at 12noon).

Two hours of trampolining and climbing costs £12 per child, or it's £10 for trampolining only. A children's menu will be available at £4.50 each with a choice of pizza or hot dog with fries and a drink.

A letter giving more information and waiver forms to complete are attached to this newsletter.

Please note that since this is a Barney Friends event no transport will be provided from school and families will have to make their own way to Newton Aycliffe. We hope it will be a fun way for the children to end the term before the Easter holidays and a chance for parents to socialise.

The next date for your diary is 20th May when we'll be Den Building at school!

Coming soon - Forensic Science Club for Y5&6

Do you want to become a Crime Scene Examiner? Use real life forensics techniques to examine evidence left behind at four interconnected crime scenes, all committed during one day in the usually sleepy town of Barney!



Headmistress's Commendations:

Alexander Carr
Dylan Dougal
Reuben Hosking
Joel Morgan
Sophie Richardson
Adam Lee
Freddie Wilks
Kieran Armstrong
Annie Barker
Rhys Jenkins

Well done!

Help us fundraise!

In July 2018 a group of 18 pupils including myself and three staff members will travel to Kenya to work with Maurice Wanjala and his team in Kipsaina where we will play an active role in rebuilding Kipsaina Primary School and volunteering in the local community. The money we raise will be split 50/50 between the KEEP charity and the cost for us to travel to Kenya to aid this worthwhile charity.

Kipsaina Primary School currently educates over 450 pupils and is set to expand. Sadly, the Kenyan Government is not investing in its school infrastructure and, although Kipsaina children are being taught to a high standard, the school buildings are in a dangerous and crumbling state. The unsealed mud floors of the school are harbouring crippling foot parasites that can permanently disable the children that catch them; there are no sanitary latrines and water is drawn from the local swamp and must be boiled to make it drinkable.

We will be working with our teacher's old friend, Maurice Wanjala, who is an inspirational local church leader, youth worker and environmentalist. As part of KEEP we aim to transform Kipsaina Primary School, not only into a clean and safe school, but a showcase for environmental education in which we will teach children "hands on" sustainable agricultural practices which will safeguard not just their own future, but the future of their wider community and the special wetland environment they live beside.

We would love you to get involved in our fundraising, there will be a 'name the teddy' competition, it only costs 50p to get involved and the winner gets to take home the teddy bear. We also have a competition to guess how many sweets are in a jar, the sweets have been arranged into the colours of the Kenyan flag, again this only costs 50p and the winner gets to take home the entire jar of sweets! Coming soon to Mrs Morse's office!!

Daisy Oliver, Y12

Awards This Week:

Special Mention Certificates:

Francesca Wilks, Ed Wicling, Callum Clark-Alderson, Megan Sunley, Isla MacConachie, Nathan Willoughby-Brown, Louise Newcombe, Benjamin Dixon, Freddie Harland, Isla Morgan, Scarlett Hutchinson, Violet Heintz, Dermot Metcalf, Benjamin Pelly, Joe Arnold, Dougie Ross, Jake Lawson, Gus Living, Joseph Green, Frazer Wallace, Sian Davidson, Archie Pepper, Joel Peart, Rhys James

Merit Certificates:

Arabella Milbank, Theo Swan, Hugo Thompson, Ed Wicling, Jack Baptist, Finley Cable-Jones, Alexander Carr, Vivi Gledhill, Sebastian Howard, Oona MacConachie, Sophie Richardson, Tom Staley, Peter Stevenson, Megan Sunley, Lucy Willsmore, Hetty Barwick, Georgina Chapman, Nathan Willoughby-Brown, Benjamin Dixon, Tilly Gray, Olivia Hall, William Jackson-Ward, Alfie Simpson, Finlay Toyne, Sophia Hare, Olivia Harland, Freya Turner, Rocco Catellani, Henry Johnstone, Louise Newcombe, Charlotte Owens, Ella Turner, Charlotte Blenkins, Freddie Harland, Isla Morgan, Sofia Wilson, Edwin Barwick, Konrad Blake, Bella Bland, George-Louis Boulton, Fred Dullage, Mirabelle Harrison, Niamh Hennessy, Scarlett Hutchinson, Henry Jenkinson, Alex Metcalfe, Theo Te Lintelo, Nicol White, Quinn Williams, Sophie Winnard, Ben Arnold, Olivia Bridges, Gus Coggrave, Harry Forrester, Isobel Heagerty, Oscar Lawson, Anna Metcalf, Dermot Metcalf, Benjamin Pelly, Frankie Preston, Isabel Warren, Joe Arnold, Esme Berend, Emily Coggrave, Ellie Derrick, Molly Rendall, Oliver Stubbs, Lauren Baxter, Kelvin Bell, Emily England, Polly Heintz, Ned Michelin, Jonny Royle, Harry Sinclair, Bella Staley, Alexander Howard, Oliver Dickinson, Joseph Green, Talitha Hayward, Scarlett Williams, Charles Appleyard, Matthew Collinson, Sian Davidson, Celine Jolley, Henry Manley, Archie Pepper, Daniel Raper, Felicity Richardson, Henry Walder, Thea Wilks, Annie Barker, Seth Crisp, Lydia Dixon, Rhys James, Rhys Jenkins, Isabelle Kerr, Clara Metcalfe

App of the Week

Dinosaur Park - Jurassic Explorer



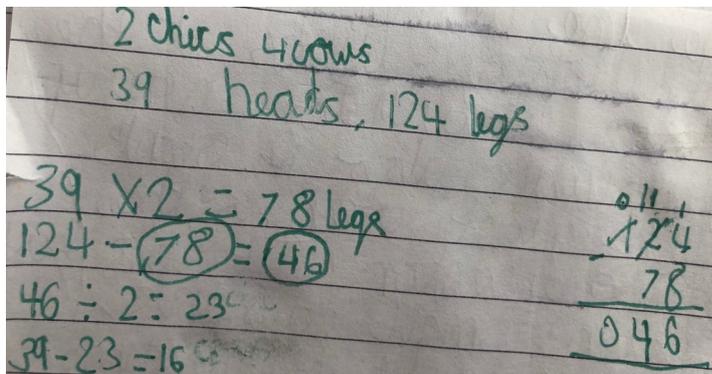
Inspired by my visit to Reception this week – here is an app related to their Dinosaur topic! Dinosaur Park – Jurassic Explorer allows the player to explore four different islands of the Jurassic period whilst controlling the triceratops.

Maths Puzzler

Congratulations to Mila Johnson (picture below) and Sophie McGill who put a lot of effort into solving last week's puzzler. With 39 heads there must be 39 animals. 23 of them are cows which leaves 16 as chickens. One strategy is to work up in 4s: if we have 1 cow (4 legs) we must have 38 chickens (76 legs) - not enough legs! So we keep adjusting our answer, perhaps by 3 or 4 cows at a time until we are near enough to zero in on the answer.

23 cows

$39 - 23 = 16$ chickens



This week's puzzler uses A4 paper: how many of the following shapes can you create by making only one or two folds on a piece of A4 paper (it doesn't have to be folded in half): rectangle, trapezium, pentagon, square, triangle, octagon, kite, hexagon.

Answers, and evidence, to me by Wednesday please!

Good luck!

Mr Ayres

sta@barneyschool.org.uk



Forthcoming Events

March

- Fri 9 Year 1 Trip to Edinburgh
Football & Netball v Westville, Terrington Hall & Bow School: U11 (H), 2:15pm
- Sat 10 Bridging the Gap for Year 6 pupils, 9am
- Mon 12 All pupils taking part in the Barney Run, 11am
Pupils to come in PE kit
Parents welcome to support
- Tues 13 County Hockey: U11 (H), 1pm
Year 3 & 4 Play 'Zoom!' Dress Rehearsal, Atkinson Hall, 1:30pm (prep pupils watching)
All Year 3 & 4 pupils stay for tea
Year 3 & 4 Play 'Zoom!', Atkinson Hall, 7pm
- Wed 14 Year 4 & 5 Maths Challenge Day, Newcastle High School for Girls
Y6 Boys' Hockey v Bradford Grammar School (H), 12noon
Y5&6 Girls' Netball v Bradford Grammar School (H), 12noon
All Year 3 & 4 pupils stay for tea
Year 3 & 4 Play 'Zoom!', Atkinson Hall, 7pm
- Thurs 15 Year 6 Rivers Walk, Barnard Castle
Football & Netball Tournament at Yarm School: U9, **11:30pm (time brought forward)**
Year 5 & 6 Trip to France departs, 11:55pm
- Fri 16 Barney Friends' Meeting, Clarendon's, 8:45am
Netball Tournament at Polam Hall: U11, 1:30pm

How to get rid of LICE



What you'll need

- A good lice comb
- Roll of paper towelling
- A towel
- Anti-lice lotion or oil (non-pesticide)
- Anti-lice shampoo
- Anti-lice repellent spray

Follow this step-by-step guide



1. Comb out any tangles with a conventional comb to make combing out the lice easier

2. Apply the anti-lice product to the scalp, covering the hair well from root to tip

3. Separate two centimetres of hair, combing from the base of the hair, as near to the scalp as possible, through to the hair tip, moving slowly



6. Wash the hair thoroughly using an anti-lice shampoo and dry

5. Inspect the scalp and hair too look for remaining lice and nits, and repeat the combing if necessary

4. After each combing action, wipe the product and lice and their nits off onto paper towelling



7. Apply a lice repellent product to the hair to avoid re-infestation

8. Rinse and clean the comb with hot, soapy water

REMEMBER TO:

Repeat the process after seven days to ensure that the life cycle of the lice cannot be repeated.

To avoid re-infestation, wash all clothes, soft toys and bedding in hot, soapy water or have them dry-cleaned.

Be sure to treat all children and adults in the house at the same time.

Warnings:

Do not apply any product to damaged or broken skin and do not use when known sensitivity or allergy exists towards any of the ingredients. Check for safety for use during pregnancy and in small children.

Sources:
Health24, Nitpickers SA

health24
Live a great life.

INFORMATION FOR ALL PARENTS

Unfortunately head lice are an ever-present problem in areas where children congregate together such as school, sports teams, brownies, scouts etc. To try and prevent head lice spreading, please could you make an effort to check your child's hair on a weekly basis.

If you do discover head lice in your child's hair, please inform the school as soon as possible so that we can make parents aware so that they can treat their child expediently.

In order to try and prevent this further, as a reminder, hair longer than shoulder length must be tied up and a swimming cap should be worn in the pool to also prevent contamination.

Advice from the School Nurse suggests that one treatment is not enough and that it must be completed on a consecutive period of seven days as the eggs are not always killed the first time. She also suggested to take advice from the pharmacist as you can become immune to the treatments.

Many thanks for your co-operation.

