



Newsletter - 9th February 2018

This half term has flown by, and I have continued to be impressed and immensely proud of the achievements of our pupils here at BMS, both in class and with their outside commitments. We have our very own ski experts who are at this moment in Europe skiing for their country. Abigail and Daisy Putman, along with Preston Cook have already represented our school in ski trials but now are taking it to the next level. We can't wait to hear the results of how they got on!

We also have a Taekwondo champion in Aidan Palmer from 7W. He recently won the National Championships in the individual freestyle category for 12-17yrs. He is now representing team GB and will soon be taking part in a competition in Hamburg at the end of the month. What a great role model for our school!

As you will read in this newsletter, staff have organised a number of exciting hands on learning opportunities for our students. We truly believe that learning should be fun and should cater for the different learning styles of pupils. As a school we have been developing our understanding of metacognitive strategies—different ways of remembering information to apply in learning. The children have looked at various ways of remembering times tables and spellings, for example through mnemonics, doodles, peg words and in lessons, we have been getting children to trial and find strategies that help them learn best.

YEAR 8 SCIENCE

Year 8 finished their Chemical Energy work with a series of high energy reactions this week. Jelly babies screamed, the whoosh bottle whooshed and teachers hands were set alight.

Mr Davies



空手
Chief Instructor
Hanshi Alan Gibson
8th Dan

SAMA
ORGANISATION

Assistant Chief Instructor
Shihan David Jacobs
7th Dan

KARATE KIDS

AT:
BROADSTONE MIDDLE SCHOOL
MONDAYS 5.00-6.00PM

Class starts on the 8th January 2018, every MONDAY during term time.
Just turn up, there is no need to book!

PUZZLING ACTIVITIES TO INSPIRE INQUISITIVE MINDS

On Friday 19th January, a selection of Year 6 mathematicians were given the opportunity to represent the school in the Bryanston School Mathematics Challenge. Schools from across Dorset attended to compete in a series of puzzling maths tasks. In pairs, the children competed three rounds against the clock, including problem solving, algebra and worded problems.

The children's determination resulted in the girls placing 2nd and the boys 11th out of 26 schools. A fantastic achievement amongst an extremely talented selection of children. Well done to Millie J (6Y), Charlotte P (6Y), Michael S (6Y) and Aarav G (6W).

Miss Gallanders

YEAR 5 ROMAN DAY

On Thursday 25th January, Year 5 were visited by a real life (ish!) Roman centurion. We learned about the Roman invasion, the story of Boudicca and what life was like in the Roman army. Pupils practised Roman army formations and learned about what the Romans did for entertainment.

A great day was had by all and we learned a lot! Thanks to all the Year 5s for being such good sports!

Miss Faber



In Year 6, we have been learning to use both formal and informal vocabulary within our writing. We have even learnt to switch formalities within a piece of writing! Eloise L (6W) wrote a brilliant explanation text for children about the job of a blood cell in the circulatory system.

A day in the life of a blood cell

Hiya kids! My name's Larry and I'm a very important part of your body- a red blood cell. Today, you're going to have the most educational ride of your life. D'you wanna come? At the drop of a hat, us red blood cells roam the famous circulatory system. Currently, the circulatory system (more commonly known as the cardiovascular system) accommodates red blood cells like me! You'd like to find out more about my profession- right?

Steadily, I weave my way through tiny tunnels (a.k.a. veins) towards the heart. Well... my job is very important- I keep you alive! I'm like a postman because I pick up and deliver necessary parcels to different parts of your body. Every day, we follow a system which repeats so once the cycle ends, we go back to the drawing board.

To begin with, I enter a room called the right atrium. In the heat of the moment, the heart pumps me and my friends through the tricuspid valve (something like a trap door that helps us venture into the next room) into the right ventricle. Then, we get pushed up through the pulmonary valve- another trap door. Next, now I would take this with a pinch of salt, I go through a tube that resembles a waterslide which takes me to the lungs to collect oxygen; this part of the ride is by far my favourite. Eventually, I go back to the heart for another big push. Amazing isn't it?

With one big push from the heart, I'm pumped through the arteries (little tubes) and down to the muscles. I drop the oxygen off at various muscles in order to get them working.

After that, I leave the muscles and move on but I always remember to take back my next parcel (carbon dioxide). I have to take the carbon dioxide back to the lungs so that they can breathe it out. Once that task is complete, I collect more oxygen and the cycle repeats. Can you believe that all of that is happening even when you hit the sheets?

I hope you enjoyed this mind boggling journey! See you soon- I hope!

CALLING ALL SUPERHEROES!

I am looking for pupils to feature on our BMS Superheroes display board. Do you have an achievement you would like to tell us about? Are you already on the board but have details that need updating?

To join the many other talented pupils that have shared their achievements, please come and collect a form from the Textiles or Art room.

Miss de Looze



ROCKING OUT AT ROCK CHALLENGE!

We could not be prouder of Broadstone Middle School's first Rock Challenge team! The performers have been working incredibly hard since the start of the year to put together the production, ready to compete at the Southampton Guildhall in February. The Drama Room has been transformed into a costume paradise, as all of the performers brought in items ready to be customised for the show. A big thank you to parents and carers for all your support. This Thursday was the fourth whole cast rehearsal and it was wonderful to see the production really come together. We now have a completed soundtrack (with voice overs from some of the performers!) and the beginnings of some wonderful sets (thank you Miss de Looze!). With the Backstage Crew also joining us for rehearsals, we really are getting performance ready...look out for pictures and videos of the production which will be uploaded to the School Website after the show.

Miss Serrano



YEAR 8 FRENCH BREAKFAST

This half-term, our Y8 pupils have been learning about French food and drinks, and how to order from a menu. This week, they were able to taste a typical French breakfast: croissant, brioche, pain au chocolat and orange juice. A very enjoyable and delicious activity! Bon appétit! *Mme Baron*



FUN RUN FUNDRAISING RESULTS!

A huge thank you to everyone who sponsored pupils at BMS for the January fun run. We have counted the sponsorship money and have raised a total of £4115.37 which is fantastic! This money will be split with Julia's House through their fundraising scheme 50:50, with the other half going towards school projects such as Rock challenge.

We look forward to knowing how our sponsorship money is being used by Julia's house.



CAR PARK—POLITE REMINDER

Our car park is always a cause for concern for us and we take the safety of our pupils very seriously. We are aware of the problems at key times of the day and have already tried to free up the car park by having our staff park elsewhere. Please can I remind you that the drop off lane is not to be parked in if you are waiting for a while—please use the car parking spaces. At the end of the day we have a number of people turning right out of the car park when there is a sign that states there should be no right turns between 3.05—3.30pm. This is not a rule to inconvenience people, but if people turn right it stalls the flow of traffic in and out of the car park. We are looking into ways to try and solve this tricky situation and would appreciate your support with this. If you have any ideas, please let Mrs Wilks know.

Sports Team Results

Pupils took part in the County Cross Country Championships on 18th January. We had a number of great results, in particular Henry O came 15th and Harry F 18th in the minor boys competition whilst Susie F came 19th in the junior girls race. Henry has been selected in the squad for the South West regional finals in February.

The U12 girls football team had a great afternoon when they faced tough opposition in Lockyer's Middle School, the girls came away with a 5-1 victory and will continue on their quest for the County Cup!

The Year 8 netball team have been very successful in their league so far, winning their last 4 matches. Unfortunately the Year 7 league matches have been postponed due to the weather, however, we are hoping that they continue with their success when these matches are rescheduled.

After winning the PEDSAA rounds, the Year 7 girls indoor football team travelled to Fareham for the regional finals on Thursday, they played some brilliant football and fought hard against their tough opponents but unfortunately did not qualify for the national finals, reaching the regional's is a fantastic achievement, well done girls.

The year 5 and 6 indoor athletics team had a fantastic afternoon on Thursday, there were some brilliant individual performances and the team came 1st overall! Well done.

Mr McCallister and Miss Marsh

HOUSE POINTS

Rowling	4855
Attenborough	4819
Da Vinci	4751
Dyson	4694
Top earner in each year group:	
Year 5 Ella P	74 points
Year 6 Hannah P	121 points
Year 7 Maddie P	56 points
Year 8 Barnaby D	86 points

WONDERFUL WEDNESDAYS!

As we start the new term, pupils have been taking part in UBC, where they have the opportunity to experience something different. Our University of Broadstone Curriculum offers pupils a chance to get involved in a wide range of activities every Wednesday. Here are just a few of some of the great projects that I captured on film! To see more photos, log onto our website.

Miss de Looze



Dates for your Diary...

19th Feb—23rd Feb—Mental Health Awareness week
(various events in the evenings at BMS, BFS and Corfe Hills)

22nd February—Mid year reports out

27th February—Book Look from 3.30-6.30pm

1st March—Parents Evening (Appointments only) and World Book Day

w/c 5th March—Failure week!

w/c 19th March—Year 7 French Trip

Reminders...

Drama club is held in the school hall every Tuesday and Thursday—3.05pm—3.55pm. Contact Deb Tandler on 07906896867 or debz.dramastation@hotmail.co.uk for further details.

We will no longer be accepting cash or cheques in school after half term. If you wish to pay by PayPoint please contact the school office for a barcode letter.