

Science News Special

ISSUE 307

www.woodcroft.barnet.sch.uk

16th March 2018



Together Towards Success
#AIMvalues



New on the website

Lots to look out for on the website. Recent additions include:

- ★ Barnet Dance Festival
- ★ BIG Read & Art Weeks

Forthcoming Events

March

19/3 Y3 Ukulele 11,00am
20th & 22nd Parents Evenings
22nd Easter Parade for Little Oaks, N, R & Year 1
23rd Sports Relief (wear your sports gear to school)

Twitter

Follow us on Twitter:
 @WPS_Success

PSHE Theme

In school we are thinking about ... **Understanding our feelings and emotions**

Woodcroft now uses ..

 schoolmoney

All payments can now be made online our office does not accept cash!

Birthday Book Club



Join the Birthday Book Club by donating a book for our school library.

Happy Birthday to ...

Andrei (3R) age 8
Era (RP) age 5
Raissa (2W) age 7
Emily (2W) age 7

Science Week at Woodcroft



This week has seen an exciting take over of Science, as each class got to experience an interactive workshop or activity to celebrate Science week! Have a look below at all the fun events we took part in.

Ms Stubbings (Science Lead Teacher)

Mad Science Assembly Show



We kicked off the week with an exciting assembly led by Sonic Shane, where the children got to learn more about how sound travels! They tested out different sized buckets to hear different pitches and learnt the link between the size and the pitch. Shane congratulated the school on our "excellently behaved children".



Year 1 and Year 4 Animal Encounter Workshops



Year 4 and Year 1 had the opportunity to learn about and get close up with lots of different animals on Tuesday. We learnt about the habitats of tortoises, possums, snakes and meerkats. Also, we all got to hold the animals and were able to ask lots of questions to the animal experts. We all found it really interesting and it was thoroughly enjoyed by everyone in Year 4 and Year 1.

Year 2 Sonic Sounds Workshop by Ivo and Robert Year 2

On Monday we were learning about sounds with a scientist called Sonic Shane. First he tapped a metal stick onto a table and we listened to it through air, water and a solid. The solid was best! After that we made kazoos out of straws, 3 rubber bands and 2 lolly sticks. We got a buzzing sound out of them. Last of all we put a long spring on our ears and when Sonic Shane banged a stick on the spring it sounded like a laser. We enjoyed it and we learnt a lot of science.



Year 3 Chick Arrival! By Gabriel and Duncan

Monday: The chicks arrived in eggs at break time. They were placed in an incubator to keep them at 37 degrees celsius.

Tuesday: Most of our eggs hatched by pecking their way out of the shells and we were able to count the males and females.

Wednesday: The remainder of our chicks hatched with the exception of one. **Thursday:** When our chicks dried out and got fluffy we carefully placed them into the brooder box, fed them and gave them water.



Year 5 Pollution Workshop by Arzoo (Year 5)



On 14th March 2018, year 5 were given the amazing opportunity to take part in a workshop, that was about pollution called "Pollution Solution" run by The Big Wheel Theatre Company. The acting was great, we learnt lots of new information and I personally really enjoyed the fact that the actors had an amazing sense of humor. Overall it was an amazing opportunity to take part in, and I hope they will be back next year!



Year 6 Foam Fountain Experiment By Jibraeel Saeed(Y6)



On Wednesday 14th March Year 6 went ahead and tried an amazing Science Experiment. What we tried to do was mix different ingredients which were hydrogen peroxide, warm water, yeast, washing up liquid and, just for the fun of it, we added food colouring to make it look better. We put the hydrogen peroxide in first with the food colouring and there was no chemical reaction. Then we mixed 6 tablespoons of warm water with 2 teaspoons of yeast. We poured the yeast water into the funnel on top of the bottle containing the peroxide and BOOM! It erupted straight up out of the bottle and onto the sand tray. It was very exciting, it looked like "elephant sized toothpaste". If you get a chance to do this experiment in Year 6 - I hope you have a great time.

#ScienceWeek on the Treehouse

Throughout the week, pupils from Woodcroft posted their photos online to share with us what they have been up to at home. Here are two of our favourites:



#ScienceWeek



Whole School Attendance

⇒ 95.7%
Still aiming for 96%

Weekly Class Attendance Champions

Week Beginning 5th March 2018

Foundation Stage Class of the Week: RA 92.4% Keep it up!

KS1 Class of the week: 2W 98.3% Well done!

KS2 Class of the week: 6M 98.6% - Great Attendance! Best in school