

19 November 2023

# NORTH STAR 240°

Issue number 4



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## Head Teacher's Message:

Dear parents and carers,

In this issue you will see some superb literacy work, be able to read about the great work that is happening in science, find out about our garden project and have an update on Arbor, our school communication system. As you know, it is really important that we are working together to support your child and new features of Arbor will allow us to do that more efficiently. I ask that you have a look at the information in this newsletter, log on to Arbor and talk to your child's tutor if you need any support.

A parent has asked me to share details of a charity Christmas event so please see below. It looks like a great event for a great cause!

Ms Grayson



Winterbourne Wonderland  
Christmas Display

102 Down Road, Winterbourne Down, BS36 1DG



## Raising money for the Bristol Children's Hospital charity, Wallace & Gromit's Grand Appeal.

Over 50,000 lights, over 100 lit figures, 3ft water fountain, magical wishing well, 13ft smart pixel tree, bubble machine, 43ft smart pixel wall, free candy canes, stickers and so much more!

Switch on weekend – November 25<sup>th</sup>/26<sup>th</sup> – event starts 18:00 with switch on at 18:30 both days.

Lights on daily from November 27<sup>th</sup> until January 1<sup>st</sup> – 16:00 – 21:00

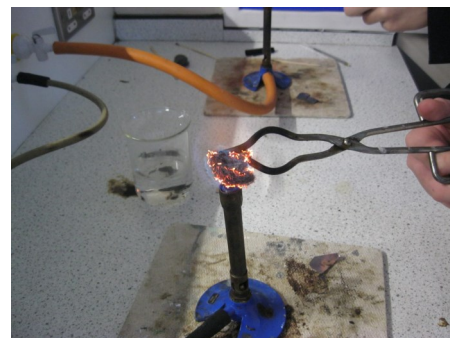
Christmas music and flashing lights every Fri/Sat/Sun 17:30-19:30 from Dec 1<sup>st</sup> - Dec 24<sup>th</sup>.

Contactless card payments, cash and online donations accepted via Just Giving.

Visit our website [wbwonderland.com](http://wbwonderland.com) or find us on Facebook for more information.

## Science at North Star 240°

Year 7: in term 1 students learnt about cells, special cells and how the body is organised. They also learnt how to use the microscope and were looking at onion cells and animal cheek cells. In term 2 we are looking at forces, the different types of forces and how friction can be increased or decreased. With Mr Manship Year 7 are continuing with their chemistry investigations and have been looking at the properties of solids, liquids and gases and investigating the effect temperature has on how much sugar can dissolve in water.

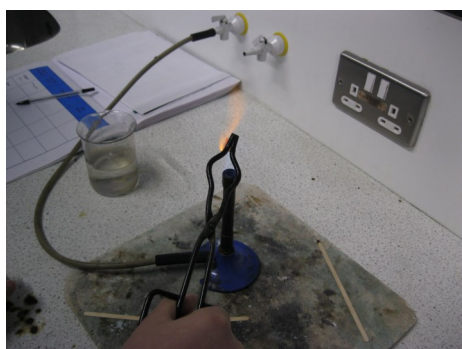


Year 8: in term 1 students learnt about digestion. How food moves through the different parts of the digestive system and is broken down and used by the body. They also have been learning about diet and how different food groups can effect how a body develops and their health. Students have also been learning about atoms and elements and experimenting making compounds with different metal elements.



Year 9: in term 1 9A students learnt about the body. How the body fight s infection from bad microbes, how infection is spread and how the body responds to infection. 9B students were learning about cells, special cells and how the body is organised. In term 2 9A and 9B Students have also been learning about atoms and elements and experimenting making compounds with different metal elements.

KS4 year Students studying for their GCSE biology course have been looking at cells, special cells, how to use microscopes, how the body is organised and the role of key organs such as the heart and lungs have on the body. This term we are going to look at microbes and how the body defends in self against harmful microbes. Also health life-style choices, such as alcohol, smoking and exercise and their effect on the heart and circulation system.



As you can see, students have been working really hard in science and are learning key knowledge and skills. For those students who would like to extend their learning further, the BBC Bitesize website is recommended: <https://www.bbc.co.uk/bitesize>. This site has a range of resources and lessons as well as a science game called Atomic Labs.





## The Garden Project

As you may remember, last year we started working alongside landscape architects PRP and Socius to help to reimagine and design our outdoor garden space. Last week saw the start of the physical work with students clearing the area and digging pond.



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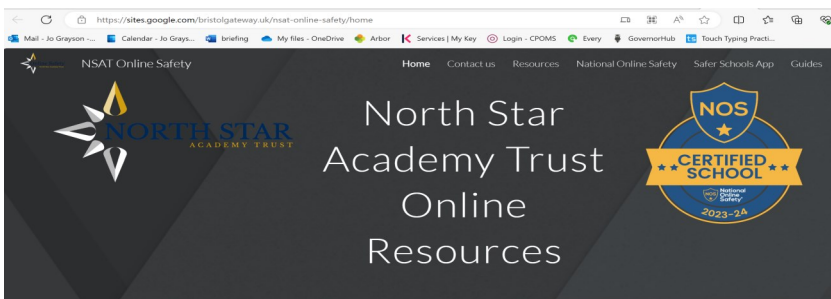
It was great to see all of the students engaged with the task and they even found some slow worms which they safely relocated.



## Online Safety Resource

Many students experience issues and concerns surrounding online safety. To enable us to work together to provide guidance and support for these pupils, Mr Marsh have created this excellent resource which can be found at:

[www.sites.google.com/bristolgateway.uk/nsat-online-safety/home](https://sites.google.com/bristolgateway.uk/nsat-online-safety/home)



If you concerned about your child and their safety online and would like some advice or to be pointed in the right direction, please don't hesitate to contact your child's tutor who will be able to signpost and support you.



# We're using Arbor's free Parent Portal and Arbor App



We've chosen Arbor to help us manage our school.

Arbor is a simple, smart and cloud-based MIS (Management Information System), which helps us work faster, smarter and more collaboratively as a school. The Arbor App and Parent Portal mean we can keep you informed about your child's life at school in a much more accessible way. Log into Arbor to see and update your child's information, get live updates and make payments or bookings on the go!

The Parent Portal works on Google Chrome (computer or laptop) and you can download the Arbor App from the App Store or Google Play Store on your phone (Android 5.0; iOS 10.0 and upwards).

## How to get started

1. Wait for your welcome email from us telling you Arbor is ready - you won't be able to log in before
2. Click the link in your welcome email to set up your password
3. Go to the App or Google Play Store on your phone and search 'Arbor'
4. Click 'Install' on Android or 'Get' on iPhone then open the App
5. Enter your email, select the school, then enter your password
6. Accept the Terms & Conditions and enter your child's birthday

The Sunnyville School of Magic  
W10 5BN, London, GBR

Enter your password

Log In

Forgotten password?

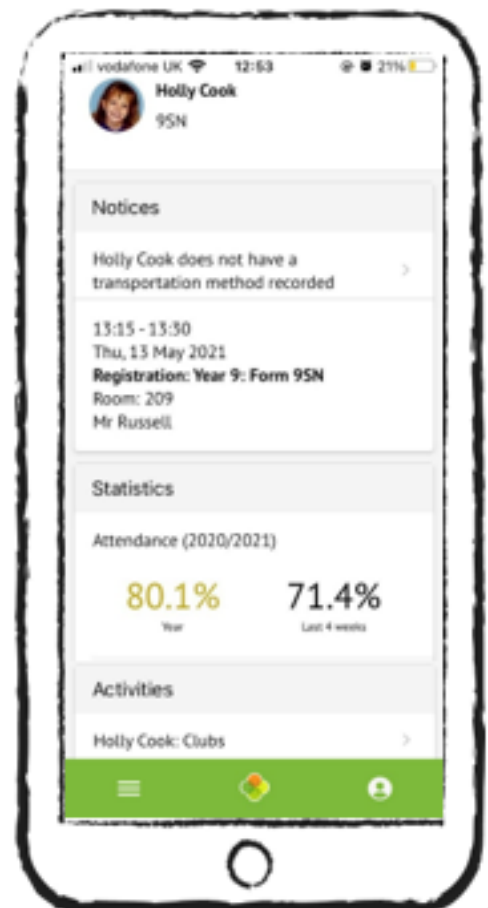
## Need help using Arbor?

Contact the school office if you have questions about Arbor, the App or Parent Portal. Tell us the type and model of your phone, e.g. an iPhone SE, and include screenshots or screen recordings.

To safeguard student data in line with General Data Protection Regulations (GDPR), Arbor only works directly with schools.

Some tips to try:

1. Ensure your username is the email address you use for Arbor. Ask us to check the email address linked to your account.
2. Reset your password from the login page, or ask us to do this.
3. If the login email was sent to you more than 96 hours ago, the password link will have expired. Ask us to send it again.
4. Ask the school office to check that your email address has not been used twice - e.g. on another guardian or child's profile.
5. Enter the birthday of one of your children to login.
6. Only relatives who are Primary Guardians of a child can access the Arbor App. Ask us to check you can access Arbor.



## **Showcase of Literacy Work**

Raheem was asked to write a poem in the style of Dr Zeus. I hope that you enjoy reading this and agree that he has got the style just right. Well done Raheem!

### **Harry Potter's Lost Glasses**

Harry Potter lost his glasses

So he didn't know how to find his classes.

He couldn't find his way around

And stumbled and fumbled and fell to the ground.

He was feeling scared and feeling down

And on his face was a great big frown.

Along came a friend to offer a hand

And together they plotted and schemed and planned

How to move Harry around in Hogwarts.

They passed through the library and passed the courts

But then teachers saw them and split up the pair.

Alone, Harry murmured and muttered a prayer

And he was transported to a secret lair.

The forest was dark and the trees were so black,

And Harry had no clue on how to get back.

Out from the trees flew some big bats