

3rd November 2023

INTRODUCTION

Hello All,

We've done our first week (and a bit) back, and what a week for the students. This week has been packed with experiences for the students, and we've really enjoyed seeing how everyone has participated.

On Tuesday, we had Tom the Story Teller in. He came in to work with the students across the whole school, doing story workshops for Halloween. Everyone thoroughly enjoyed his stories, so we'd like to all say a big thank you to him for inspiring the children's imagination on our spookiest of days.

On Thursday, it was our 'Outdoor Learning Day', and despite the weather, almost every child in school was able to take part in the learning outdoors sessions. We had a wonderful time in the forest, with one student asking, 'what careers are there that mean I could do this all day?'

Then came Friday, with our first careers STEM day of the year. Hannah, who leads our careers across the school sets different activities for the students to do. You may recall us writing about the tallest tower building, or designing their own chocolates to sell. The students will be doing similar projects today.

As many of you may be aware, we are currently having issues with students setting off fire alarms. We are empathetic with the students who are frustrated with these fire alarms and the disruption to learning this is causing. The school is working tirelessly to support the students, and we are aware we have not yet made direct contact with the parents of the children responsible. However, we ask that you all talk things through at home, as children may feel more comfortable explaining how it makes them feel with you. Each outcome for the students needs to be as individualised as their learning, so we will not be having a 'one size fits all' approach. However, from next week, parents will be informed if their child has been setting off the alarms, and the outcome they will face for their actions.

We don't wish to end on a negative note, as on the whole, the school has been wonderful and those who are here to learn, engage with the curriculum, and achieve their targets and goals are doing brilliantly. We just need the few, to start thinking more about the many.

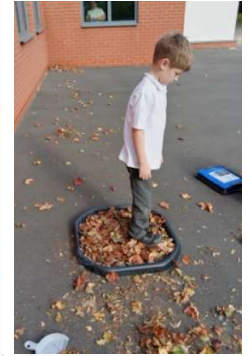
As ever, have a peaceful and restful weekend,

Katie & Tunde

JUNO - Annabelle

We have a busy term ahead of us with many new and exciting learning opportunities too! Juno very much wanted more science experiments, use of the Forest school and to be able to make and create more things with food so there is lots to look forward to.

We will be continuing our work in Maths with addition and subtraction progressing onto multiplication and division where able. English and Reading sees us looking at the Origin Story of Spiderman and using our surroundings to create interesting pieces of writing. We will be looking at the emotions of happiness and sadness and what they feel like to ourselves and others, and strategies we can use to help us when we need to regulate these emotions. There will continue to be lots of sensory experiences and play and we are very excited to get this half term under way!



BLUE ZONE	GREEN ZONE	YELLOW ZONE	RED ZONE
sad	happy	frustrated	angry
tired	calm	worried	fearful
sick	feeling ok	silly	yelling
bored	ready to learn	excited	hitting
I can try... stretch	I can try... drink water	I can try... deep breaths	I can try... take a break



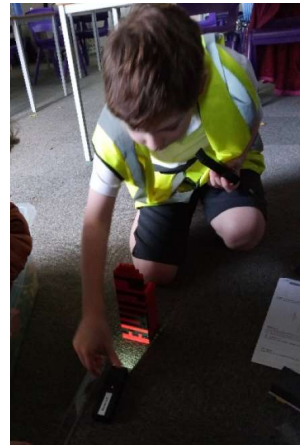
GENESIS - Aimee W

We have had a fantastic first week back and it has been lovely to have Harry with us. It was amazing to watch the rest of Genesis give him a warm welcome. We have enjoyed starting our new adventure narrative topic in English, especially as the focus text is Spiderman! We started by creating our own characters, looked at scene descriptions and finished the week with designing life sized costumes for the characters. As always, we continue to be impressed with the hard work and resilience we see across all of our learning activities, especially in Maths. We have started our Geography topic this week with a focus on naming the continents and oceans - as you can see the students worked hard to complete a continents jigsaw. All of the students loved having a go at archery in P.E; they also took turns, invited another student to join and gave each other supporting advice which was lovely to see.



GATEWAY - Christina

We have had a great first week back! We have been completing experiments in Science based on light and shadows. We explored how light travels and how it can travel through different objects. In Maths,



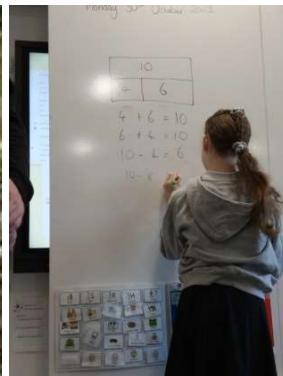
we have been learning about division and how to complete division sums in different ways. In Computing, we have been exploring vectors and pixels. Students have been using hammer beads to create their own pixel image.

CALIPSO - Sam S

It has been a great start back in Calipso. We have started the story of Macbeth and considered the type of character he is and if this changes. We have begun exploring the themes of light and dark. In Science, we are exploring the scientific meanings of light and dark; whereas in English, we have considered other language uses of light and dark, such as good and evil.

Thursday was outdoor learning day and we decided to brave the weather to take some of our learning outside. We looked at how different habitats affect the life surrounding it, collected leaves for a nature collage and built some bug hotels. The whole class has thrown themselves into their learning and we've had some amazing moments!

Please remember swimming kits for Monday as it is our first session!

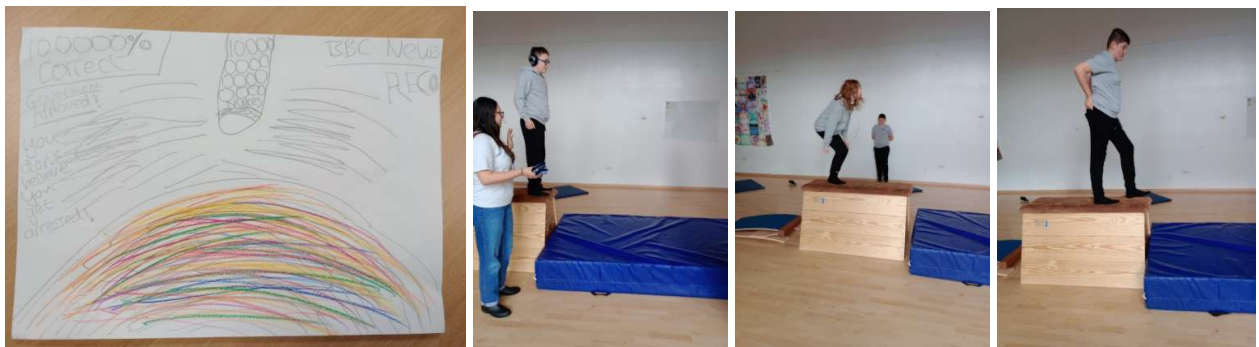


RANGER - Karen

We have a busy half term ahead of us. We are studying Shakespeare in English focusing on Macbeth. In Maths, we will be focusing on algebraic calculations focusing on linear and non-linear patterns. Here are some photographs from the end of term that we did not get a chance to share. In the rain, we made oak biscuits from the Iron age era and on Thursday, we went to the park to explore the sounds that we could hear and the ones we created!



VIKING - Hilary



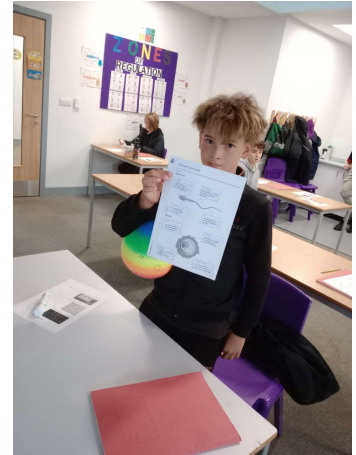
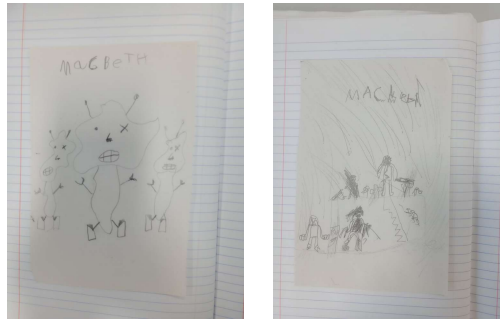
Since coming back to school after the half term break, we have spent some time investigating the Big Bang theory and creating our own images of what we think happened. We have also been having a lot of fun in P.E and really challenging ourselves to go one step further in our gymnastics activities.

Jaxon excelled himself by making a Kahoot Quiz for the class to enjoy while everyone else practised Times Tables with a Halloween theme:



ACE - ZAK

Ace students have returned to school after the half term with great enthusiasm to learn our new topics. In English, we have started to read the opening of Macbeth and create our artistic interpretation of the three wild and weird creatures that Banquo describes in Act One, Scene Three. For outdoor

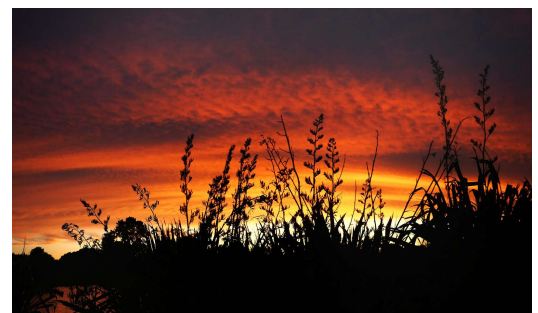


learning day, we filmed a re-enactment of the battle on the field and we acted as witches gathering in the forest. It is fabulous and probably deserves an oscar! In Maths, we have started to look at 3D shapes. In Science, we dived into the fascinating world of animal and plant cells gaining a deeper appreciation for the complexity of life. We created some digital animations in Computing as well as flip charts. In RE, we started to explore the concept of an afterlife from the perspective of Christianity. In Geography, we have looked at urbanisation and populations across the globe. In Art, we are looking at silhouettes and researching Matisse. In Music, we have listened to how songs can create moods and atmospheres. We enjoyed celebrating Halloween on Tuesday by participating in a workshop from our special guest Tom the Tale Teller!



MARINER - Simon

Looking ahead to this term, we are excited to get stuck into a wide range of topics and learning. In Science, we will be looking at plants and reproduction, which we will be linking to some of the work we are doing in the forest too. In English, we are going to explore the world of Shakespeare through Macbeth and are particularly looking forward to exploring some of the language used.



In the first week back, we have settled well into the routines of school again. So far, we have worked on familiar language in Shakespeare's works, looked at human reproduction and done some excellent work on 3D shapes in Maths.



AQUARIUS - Katie

Great start to this half term starting Enlargement and Similarity in Maths with upper school students - we have lots of shape topics coming up including Pythagoras' recap and Trigonometry which is a bit trickier!

Aquarius tutor group have shared that they had a lovely half term break and are ready to begin the long half term ahead having rested over half term.

Upper school had a great time last Friday afternoon socialising with each other doing lots of Halloween crafts!



NEW HORIZONS - Jenni

In New Horizons, we enjoyed decorating our room for Halloween and we had lots of compliments from other members of the class about how spooky and fun it looked! Last Friday, we enjoyed a special Trick or Treat themed Social Communication session with the rest of the Green classes - we had a go at a wide range of activities, including crafts, maths, no thumbs challenges and more.

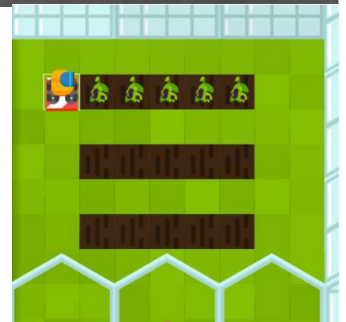


SWIFT - Sam R

On coming back from half term, as a tutor group, we discussed what activities and experiences we had over the time away. We heard great stories from visiting places like Centre Parcs and Butlins.

In Computing, we have started a new topic of Coding. Students are learning the basics of coding which develops over time with them learning how to write code from scratch. Their purpose in the first topic is to move a farm robot around a field, planting and harvesting food. We also took computing outside to show how coding can be used in the physical world. Students created a course for a teammate to walk round. They then created instructions (coding) to direct them around. Students had then chosen one of their teammates to blindfold to move them around their course using the code they had created. We spoke about why it was successful for some and not for others and how it relates to how the coding has to be correct for the software.

```
1 for i in range(5):
2   harvest_crop()
3   move_forward()
4
5 move_forward()
6 turn("right")
7 move_forward()
8 move_forward()
9 turn("right")
10
11 for i in range(5):
12   plant("aubergine")
13   move_forward()
14
15 move_forward()
16 turn("left")
17 move_forward()
18 move_forward()
19 turn("left")
```

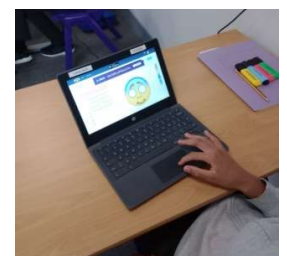
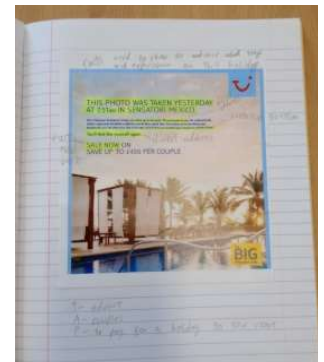


PE this term will be focusing on team sports and working on communication between each other to achieve a common goal. This will be done through a range of established sports and activities, but to also create own games where we adapt established activities.

STARDUST - Sam

We have had a great start to the new half term with students sharing their experiences of half term with each other. Ethan was excited to share his recent cinema trip with Owen and Adegbemi showed off his new haircut. In our Social Communication time, we reminded ourselves of the expectations in school and thought ahead to plan for the wet lunchtimes we may soon be experiencing. On Tuesday this week, the group demonstrated their listening skills by listening to some spooky stories with our storyteller visitor Tom the Tale Teller.

In English this week, Pathway 1 students have been looking at travel adverts and identifying what language devices are used by holiday companies to encourage customers to purchase a holiday. Later in the week, they create their own adverts for Planet Perfect aimed at teenagers.



PSHE this week has been focused on emotion intensity and what different stages of an emotion may look like e.g. Anger may start out as annoyance but build to enraged. Students then had a chance to create their own emotion emojis. Jacob did a great job creating his 'level 10 happy emoji.' Pathway 1 Group 2 have started a new topic in Life Skills looking at consequences. This week, students attempted some no instruction Halloween crafts and reflect on the purpose of instructions and why they are important for being safe and to help achieve a specific goal.

SCIENCE - Laura, Nic and Tam

Pathway 1 have continued Fractional distillation and have had their results back from the Mock.

Pathway 2 has started the topic of Electricity starting with how to be safe.

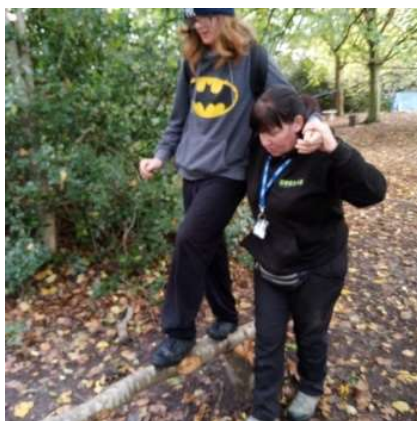
FOREST SCHOOL - Karen and Penny

During the half term break, staff and volunteers came into school to help improve the forest and provide the students with a range of activities to get involved with. We have made a quiet area, tyre area, bean pole balance, spider's web and renewed the structures. We have also improved the log store and we now have an outdoor kitchen area ready for all of our delicious cooking. Penny and I would like to thank everyone who came and supported us. We would have not been able to get as far as we did without their help.

Have a look at the exciting developments...



We have enjoyed exploring the new developments in the forest and extending the skills we have learnt. We are looking forward to planting trees and bulbs next week.



OTHER NEWS



The Fusion Academy Celebrating Achievements

Owen and Felix for starting their revision sessions for a science GCSE



SCHOOL COUNCIL / ECO COMMITTEE

This week in school council, we have talked about the remembrance parade that is happening next week and who would like to attend. We have also discussed what it means to them to attend the Cenotaph. We have also looked at different lunchtime activities that they would like to see put on for them.



Please see the below link:

<https://openthinkingpartnership.co.uk/category/e-safety/>

School Dinners

Please note, from January 8th 2024 the price of school dinners will be £2.55



NEW

LET'S GET MOVING

everyone ACTIVE

INCLUSIVE YOUTH SPORT SESSION

THURSDAYS (TERM TIME ONLY)
4.15PM - 5.15PM

Whitwick & Coalville Leisure Centre
Suitable for ages 11-16yrs with SEND
£1.50 per session

Contact katie.hayes@nwleicestershire.gov.uk to book a place

North West Leicestershire District Council



North West Leicestershire District Council

everyone ACTIVE

LET'S GET MOVING



Inclusive Play Session

Thursdays (Term Time)
4.15pm-5.15pm

Whitwick & Coalville Leisure Centre
Suitable for Ages 5-10 years
£1.50 per session

New!

Please contact katie.hayes@nwleicestershire.gov.uk to book a place



spectrum



2023 Support groups

Thursday evening

7.00pm - 9.00pm

5th October

2nd November

7th December

@The Wellbeing Hub

Harborough

Leisure Centre

LE16 9HF

Friday morning

10.00am-12.00pm

13th October

10th November

15th December

Cuppa & Chat



Thursday morning 10.00am-12.00pm

@Louisa's Place

St Mary's Road. LE16 7DU



28th September

12th October

9th & 23rd November

14th December



Spectrum Autism Group

Email: spectrumautismgroup@yahoo.com



Diary Dates

- ★ Parents' Evening: Wednesday 8th November 2023
- ★ School closes for Christmas: Fri 22nd Dec 2023
- ★ School Opens: Mon 8th Jan 2024

<https://openthinkingpartnership.co.uk/fusion-academy/>

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Contact Number: 01455 243689