

15th March 2024

INTRODUCTION

Hello All,

We're nearing the end of our Spring Term and there have been some great moments to celebrate. Even with this week being so short!

One of those things is the contributions of you, our parents, to the school community. Whether it be turning up to our 'Fests' or coming to parents' evening to celebrate the progress your children have made. We always appreciate the role you play in making Fusion what it is.

Something that has been hugely popular for our students has been our new football kit. We want to say a massive thank you to Kerry for supplying the kits for the students. It has given them a real sense of pride and identity. They are very excited to get the chance to wear the tops in their next game against Ellesmere. We'd also like to give a special thank you to Carla for printing the school badge on the shirts.



This week four of our Sports Leaders, who are completing Community Sports Leaders Level 2, did the first of two assessed observations in a community setting. They each led a 20 minute football session with a group of around 12 Year 3 students at Barwell Academy. They performed fantastically well, with the children enjoying the session that they delivered and staff at the school commenting how "polite, professional, and "confident" they were.

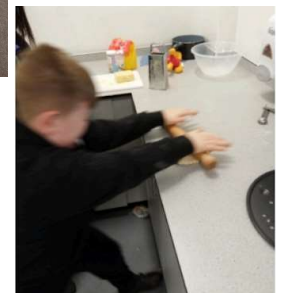
More progress has been made on the bridge in the other area of the forest. The Key Stage 4 students have currently closed this section to the rest of the school while construction is happening to keep them safe. There will be a grand opening of the area when they feel it is safe and ready to use. More details to follow on the progress of it.

Have a wonderful weekend,

Katie & Tunde

JUNO - Annabelle

This week has been all about the guinea pigs, cooking pizza and building friendships! We have learned that Albie is incredible at independently reading and following a recipe to make pizza which turned out delicious! A group of our young people have created an ice cream factory with the sand pit and they worked together on different job roles and how they wanted their ice cream factory to work. In English, we have started to explore a story mountain and how a story is structured. We have read some new books and learned some new sounds. In Maths, we have looked at some more at measurement and spent time consolidating existing skills. In RSE, we have started work on the human body and changes that happen as we get older. We are working on a life size human to display the organs and bones using the game Operation as our inspiration. Finally in our interoception lesson, we have been discussing trumps, how our belly feels and what our bodies get us to do! The young people found this amusing, but it led on to lots of class discussion around how our body behaves.



GENESIS - Aimee W

We finished off last week with a nice calming RE activity. We used coloured sand to create and colour in different mandala patterns. We saw some brilliant concentration and resilience with the children trying their hardest to stay in the lines, even when they were tiny! Continuing with our rock topic in Science, we have looked at fossils. We used some of our dinosaur toys to make our own fossils and used these as a visual aid to help us understand the process of fossilisation. Students have continued working extremely hard on our algebra topic and we are very impressed with them. We have also started enjoying some spring activities by making some Easter cards that some of you will be lucky enough to receive.



GATEWAY - Christina

Another fantastic week for Gateway class! We have been conducting some amazing experiments and students have been able to explain what they are doing and how this links to the formation of different rocks. We have also been role playing palaeontologists and excavating fossils.

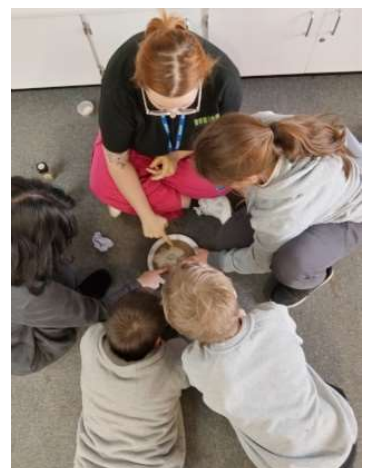
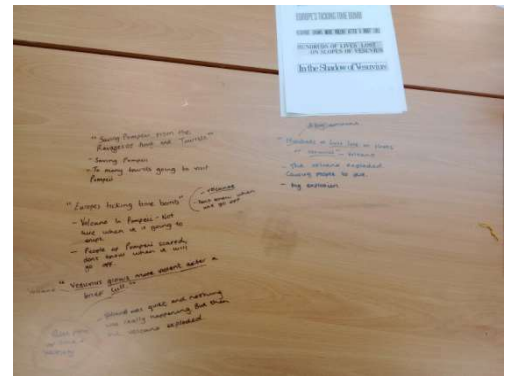
In PSHE, we have been conducting experiments to investigate the effects of rising CO₂ levels on the plants. Using thermometers and substances, we have been able to analyse how increased CO₂ levels increase the temperature. In Forest schools, we have been learning to use tools safely.

We have also demonstrated some great teamwork and problem solving skills in PE. Students have been working in twos and groups to engage in different activities. They have also been able to play competitively and accept defeat graciously.



CALIPSO - Sam S

We have been working hard in Calipso and we have enjoyed making our own tsunamis. The students enjoyed making a large wave and covering the land. Our house only just survived it. In English, we have been focusing on what makes a good headline and inferring what the headline could possibly be telling us about the article. We had the task of reading instructions to colour in a picture accurately and all of us followed them carefully. Amazing work! In RSE, we have been focusing on health and hygiene and we completed an experiment with pepper to see how germs spread if we do not wash our hands and the impact of this.



RANGER - Susie and Vicki

This week in Ranger, we have continued to look at newspaper writing. On Wednesday, we focused on headlines and reports on natural disasters. The young people enjoyed researching different newspaper articles and some even created their own hurricane in a bowl using food colouring and water. Once they had created their hurricane, they then came up with their own headlines based on hurricanes.

In Maths this week, the student's have been looking at proportions and measurements.

We are looking forward to finishing the week off with some Geography and Forest School.



VIKING - Hilary



In English this week, we have been working on Perspective. We made up our own stories using 4 random words. We have also been researching British political parties and how newspapers have a bias towards different political perspectives.

In Art, we have been looking at Illusion Art and creating our own designs and in PSHE, we have been learning about Sustainability and what we can do to save electricity.

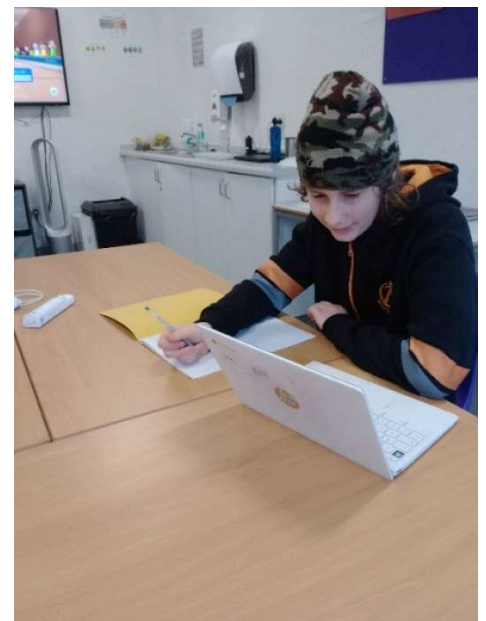
ACE - Zak

It has been lovely to all be reunited this week. We are glad that students that went on the residential last week had a wonderful experience and made some memories. In Maths, we have been looking at real life examples of ratio and proportions, such as food prices, scale factors and currency exchanges. In English, we have started to plan to write a persuasive article on why teenagers should not smoke or vape. In Science, we have looked at biotic and abiotic factors in ecology. In Music, we created presentations on traditional Irish musical instruments, such as the fiddle and the spoon! In RE, we have learnt about the Tripitaka text in Buddhism. In Geography, we have been looking at polar deserts. We have continued looking at Python programming in Computing lessons. In PSHE, we have been reviewing ways to look after the environment and personal hygiene. For working so hard this week, we had a reward of playing games on the Wii during Friday afternoon in Social Communication.

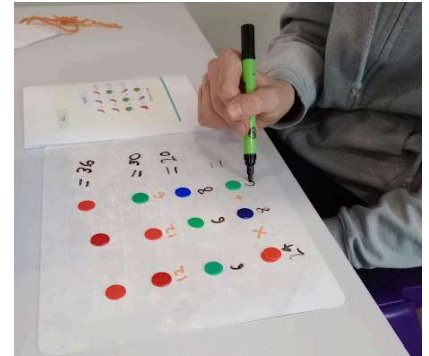
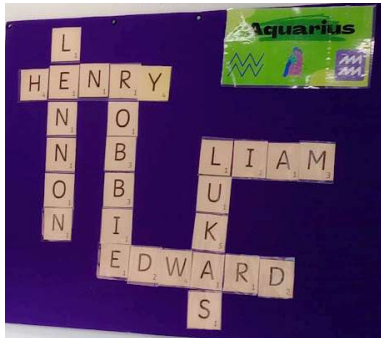


MARINER - Simon

We have been delighted to be back to full strength in Mariner this week. The students have all taken a few days to settle back into routines, but have engaged really well and we're really pleased with how the week has gone. Highlights for us have been independence in shopping and cooking this week from two students. Some extended Maths work was completed by one student and another student spent 45 minutes this week translating all of their English work into various languages from around the world!



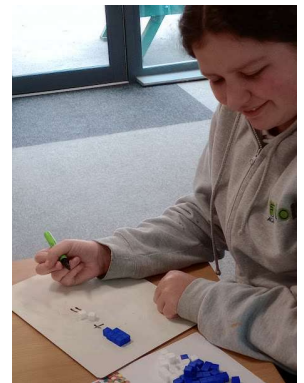
AQUARIUS - Katie



In Aquarius this week, we have welcomed a new student who has moved over from Swift - he also helped to put up our board of scrabble names since we also moved into a different room for tutor time and are trying to make it more "our room", it was nice to see the boys working together and helping each other out.

In PSHE, we have worked on understanding different rights and responsibilities both general ones within our lives, and more specific ones for jobs linking it to last week's work; we then moved onto stereotyping and discussed different phrases we might hear (or use) and how we challenge them (or stop using them) and how stereotyping happens a lot through an activity of placing job titles with pictures of faces.

In Maths, we consolidated our Simultaneous Equations topics with some end of unit questions, the counters and cubes have come in so handy to help with the understanding of this topic! Next topic is Expanding and Factorising and it will rely heavily on understanding multiplying and dividing.



NEW HORIZONS - Jenni

This week, we have been thinking about our time-keeping skills and why it is important that we get to lessons and learning activities on time to get the most out of each experience.

We have enjoyed having some time with the new guinea pigs and seeing them start to interact with each other. We have also been reflecting on the old guinea pigs and how much they were loved.

We have also had some discussions about our experiences at Red Ridge and how much fun we had.



SWIFT - Sam R

This week in Swift, we engaged in reflective discussions on the enriching experiences from last week's residential trip to Red Ridge in Wales. Students enthusiastically shared their highlights, recounting moments where they pushed their boundaries and embraced new challenges. Additionally, we explored activities that didn't resonate with everyone, fostering a deeper understanding of individual preferences and reasons behind them.



In our Computing sessions, creativity soared as we delved into video production using Green Screen technology and the generous donation of video equipment to our school. Students unleashed their imaginations, producing captivating videos and honing their editing skills, resulting in a blend of innovation and enjoyment.



Meanwhile, in PE, our focus on team sports continued, accompanied by valuable lessons on resilience and sportsmanship. Students are making strides in managing the emotions associated with both victory and defeat, contributing to a positive and supportive environment for a wide range of enjoyable sporting activities.

STARDUST - Sam P

This week in Stardust, we have continued to explore the life of Buddha. We have spent some time discussing the three poisons (ignorance, hatred and greed). We have also learnt about the 4 Noble Truths and The Eightfold Path. We have had some interesting discussions around suffering and whether all suffering stems from cravings.

The mountains stand as tall as skyscrapers reaching high into the sky- near the passing ships- almost touching the swirling clouds. The sharp, spiky and spindly peaks reach high up to let people touch the clouds or even the moon. The mountains stand gracefully like a person winning a trophy and lifting it high up.

Beyond the sky, floating in a big black ink, lay dozens of watchful stars, glittering like the eyes of cats. Dancing nebulas spanned the gaps between creating a beautiful illusion of life frolicking just out of reach.

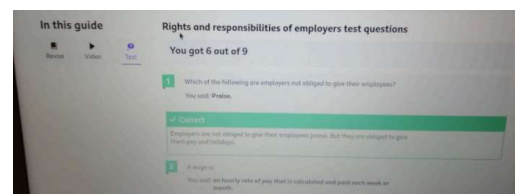


The mirrored ripples of the deep surface of water slowly reflects all that surrounds it while keeping things calm and crystal clear.

The could travel through space with extreme speeds that were rarely reached by ships of similar design. When in an atmosphere, they had to go fifty percent slower than they do in space due to small wing span and lack of upwards force. It was just good enough to take off and land but they performed their function just fine. It could carry in its cargo hold a hundred times its own weight.

Structure has been the focus of lessons this week in English. At the start of the week, we used novel and film adaptations of Dune to understand how plot and paragraph structure is used to engage an audience. We also used some visual stimuli to create some brilliant shared, descriptive writing.

In PSHE this week, we have covered a selection of different topics. Pathway 1 Group 1 students have moved onto the RSE element and spent some time learning about the symptoms and treatment of a range of STIs. They also had some mature conversations about how to stay safe in relationships. In Pathway 2, students have been looking at rights and responsibilities including; Human Rights, The Law and employment.

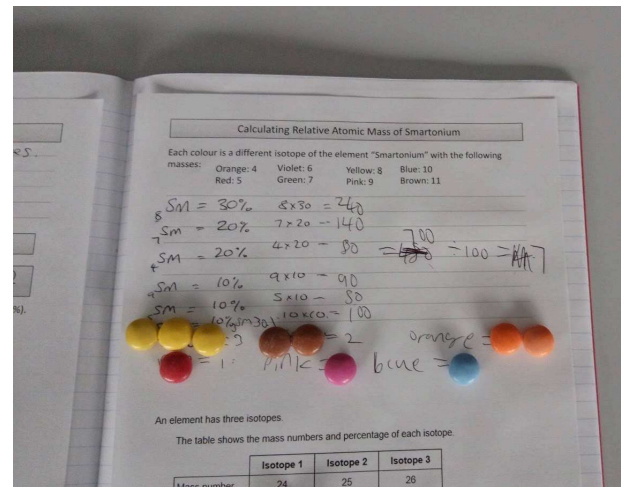


SCIENCE - Laura, Nic and Tam

Pathway 1 students have been looking at isotopes where we had used smarties to model this. Then, we moved onto the periodic table. Unfortunately, there were no experiments on this topic.

Pathway 2 students have been learning about Ecology and we hope on Friday that the weather holds out to be able to do sampling with Quadrats.

Both Pathways next week will have fun doing some eggperiments.



FOREST SCHOOL - Karen and Penny

Another muddy, but fun week in the forest. All of the bulbs we have planted have started to shoot and the colour is looking great. We have also found an amazing shaped 'jelly ear' fungus. We have been continuing with our woodland management and have been tidying up the forest. More work has been happening on the bridge on the opposite side of the forest. Callum helped me to repair the natural den by tidying up the logs and sticks.

In Key Stage 2 and 3, we have been focusing on the element 'fire' and have completed activities to learn about fire safety and create items we can burn in the fire. The students have all been extremely safe when attempting to light tinder with a flint and steel.

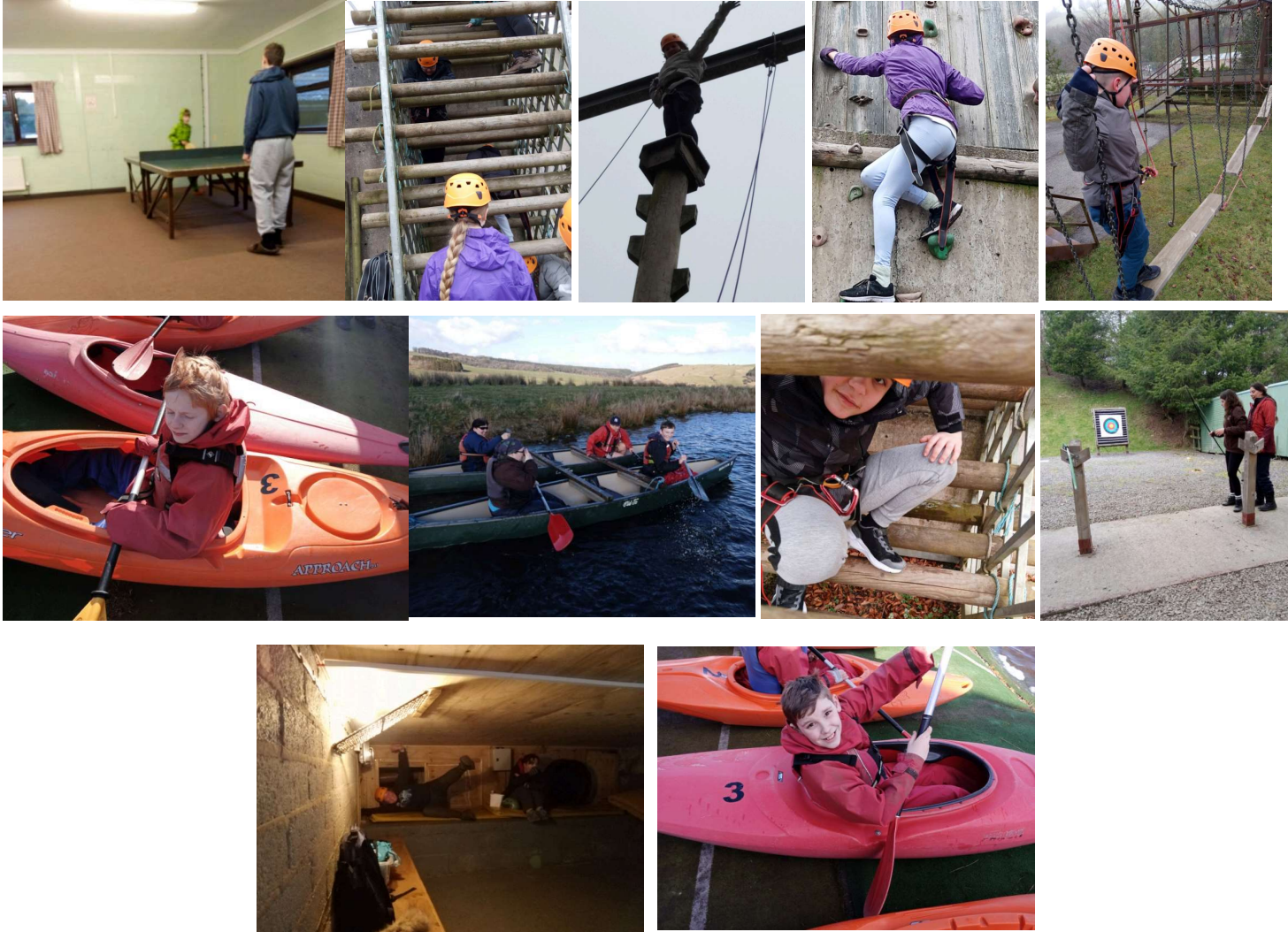


We have been notified this week that we have been successful in gaining a grant from 'The Ernest Cook Trust' for outdoor essentials. This will allow us to buy wellies and waterproof clothing to support the students when they are outdoors in our forest.



RED RIDGE RESIDENTIAL

The second part of the week of our residential was just as memorable as the first part of the week. The students really excelled in all of the activities and pushed themselves beyond what they thought was possible. It was pleasing to hear that one of the students has good techniques and talent in archery and that they should pursue this in a club. The photos really show how proud they are of themselves.



OTHER NEWS



The Fusion Academy Celebrating Achievements

Bella for being super brave!



SCHOOL COUNCIL / ECO COMMITTEE

The Eco Committee crisps recycling campaign is going really well. Thank you for your support so far. Keep those empty foil packets coming - we are just 13 away from two blankets!



Your Eco-committee needs your help!



From March 4th 2024, we are launching a recycling project where we will be collecting empty crisp packets.

These will then be washed and made into foil blankets for the homeless. It takes 150 packets to make just one blanket and our goal is to make at least 10.

Special collection points will be placed around the school for putting your empty crisp packets in. Please support us. Your rubbish could save someone's life!



Crisp Packet Counter



		Running Total
This Week (13.03.24)	196	287
Last Week	91	91



Careers & Next Steps

★ Q&A with Hannah -

Our Careers Advisor Hannah is on hand to answer any questions you have in relation to anything post 16.

We have created a Google Form for you to submit your questions. We will share the answers for the general questions received each half term, as it may support other families with the same questions. Click this link to submit your question; [Post-16 Q&A with Hannah](#)



★ Useful resource: <https://www.bbc.co.uk/bitesize/careers>



Support

Here are some resources that may be useful for our families.

★ leicspart.nhs.uk/autism-space

★ [SHOUT/Resources](#)

Imagination Station

at The Hub, Hathern.



THE HUB



EDUCATIONAL SERVICES C.I.C

Activities include:

- Healthy Cookery to support a healthy balanced lifestyle
- Creativity including STEM
- Clay
- Computer Design
- Games



2024 Dates:

25th – 28th March
3rd – 5th April
27th – 31st May
15th – 19th July
22nd – 26th July
29th July – 2nd August
5th – 9th August
12 – 16th August

Daily Cost
from **£25**
(9am - 3pm)

We accept HAF vouchers for children receiving free school meals.

We are SEND and SEMH Trained and can support needs of SEN Children.

Craft Club

We operate a 2 hour craft club every day for children ages 5-7 for an additional £8 a day.

Additional wrap around care can be added on for £7 a day
8am - 6pm including breakfast

Book Online

148 Loughborough Hathern, LE12 5JB

www.thehub-cic.co.uk



Please see the below link for the e-safety newsletter:

<https://openthinkingpartnership.co.uk/wp-content/uploads/2024/01/OTP-News-letter-january-TK.pdf>

Join us!

MULTI
AWARD
WINNING

STAGEWORKS

PERFORMANCE

PERFORMING ARTS FOR ALL AGES

SEND INCLUSIVE

TAKE PART IN TWO SHOWS A YEAR

FUN, FRIENDLY ENVIRONMENT

AFFORDABLE WITH NO HIDDEN COSTS



07518273337



**STAGEWORKS-PERFORMANCE
COMMUNITY THEATRE**



SEND Hub
COFFEE AND CONNECTIONS
For parents run by parents

A group for parents and carers of SEND children in Leicestershire.

10:30- 12:00pm drop in
second and fourth Friday of the month

8th March, 22nd March,
12th April, 26th April,
10th May, 24th May,
14th June, 28th June

Children of all ages welcome

**@ The Hub,
Tay Road,
New Lubbethorpe,
LE19 4BF**

All welcome - join us for a hot drink and biscuits a chat and, information

To find out more about Leicestershire SEND Hub visit www.leicestershiresendhub.org.uk

or scan the QR code to join our private parent/carer support group on Facebook



For queries please contact: admin@leicestershiresendhub.org.uk



In partnership with

Birmingham **NOYO Ensemble** Midlands Arts Centre

mac Midlands Arts Centre

B:Music Services For Education

Call out for 11-25 year-old musicians

- Join the National Open Youth Orchestra's Birmingham NOYO Ensemble where brilliant disabled and non-disabled musicians rehearse and perform together - on acoustic, electronic and accessible instruments.
- Develop your musical skills within a pioneering inclusive ensemble.
- We learn music not only from notation, but also by ear and through improvisation.

Come to our Birmingham Open Rehearsals on 24 February and 9 March 2024. Apply online 23 February - 24 March 2024. More information at noyo.org.uk

GREEN TOWERS
Hinckley Club 4 Young People

Easter Club

- FREE SPACES AVAILABLE FOR CHILDREN WHO RECEIVE FREE SCHOOL MEALS
- £1.50 PER SESSION FOR MEMBERS
£3.00 PER SESSION FOR NON MEMBERS
- BREAKFAST AND LUNCH PROVIDED FOR ALL CHILDREN
- DRINKS PROVIDED FOR ALL CHILDREN
- LOTS OF FUN ACTIVITIES

8 - 18 yrs

25th - 28th
March
9am - 12pm

**TO BOOK YOUR PLACE PLEASE CONTACT US ON
01455 230468 OR
EMAIL OFFICE@GREENTOWERS.CO.UK**

Richmond Road, Hinckley LE10 0DZ

Diary Dates

- ★ Easter Break: Monday 25th March 2024 - Friday 5th April 2024
- ★ School Opens: Monday 8th April 2024

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

office@thefusionacademy.co.uk

Contact Number: 01455 243689