



Edison Primary School

Weekly News

2 February 2024

Hot Chocolate with Mrs Dokal

Congratulations to all our hot chocolate winners for this week.



Attendance Winners

Well done again to Year 1, Franklin Class for being the winners for the highest attendance this week with an even higher percentage of 99.3%.

Class	Attendance Week 3 - 29.01.24 - 02.02.24	Place
YR Bell	96.2%	
YR Newton	91.0%	
Y1 Franklin	99.3%	1st
Y1 Watson	91.4%	
Y2 Fleming	98.3%	2nd
Y2 Pasteur	98.1%	3rd
Y3 Curie	94.5%	
Y3 Faraday	96.7%	
Y4 Carson	94.1%	
Y4 Goodall	89.6%	
Y5 Armstrong	97.8%	
Y5 Jemison	91.0%	
Y6 Einstein	92.4%	
Y6 Hawking	93.9%	

Word Count Millionaire

We are delighted to announce our current word count millionaire readers in KS2! They are proudly wearing their brand new, golden word millionaire badges so we can all celebrate their achievements!



We are proud to inform you of this week's winner Emaan Lateef from Year 5, Jemison Class who has achieved a 1 million-word count!





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Maths Number Day

The children and staff had a fantastic day by taking part in Number Day and celebrating Maths at school while raising money to support the NSPCC. It was fantastic to see the children and staff all dressed wearing an item of clothing representing a number. In the afternoon, the children took part in playing Maths games. Number Day is a great way to make maths fun and bring a positive, 'can-do' attitude towards it.

Thank you to everyone who has helped to raise money for the NSPCC by donating on the Just Giving page [Edison Primary School is fundraising for NSPCC \(justgiving.com\)](https://www.justgiving.com/Edison-Primary-School). All the money we raise at Edison will make an enormous difference to children today and help the NSPCC be there for children.

Rail Safety

Please watch the 15 minute rail safety video to help us keep children safe. Over 20 million students, parents and teachers from across the UK have already watched these videos which has led to a significant decrease in the number of fatalities and injuries in their area through watching the safety videos. Thank you for helping us raise awareness of rail safety.

NEW Primary school version: Suitable for KS1
<https://learnliveuk.com/ks1-primary-school-safety-talk/>

NEW Primary school version: Suitable for KS2
<https://learnliveuk.com/network-rail-primary-school-safety-talk>

Children's Mental Health Week - Monday 5 - Friday 9 February

What is Children's Mental Health Week?

Children's Mental Health Week is an annual event dedicated **What is the theme for Children's Mental Health Week 2024?**

Each year there is a different theme for Children's Mental Health Week.

The theme for Children's Mental Health Week 2024 is 'Your Voice Matters.'

To raising awareness about children and young people's mental health. This important event is a brilliant opportunity to open a discussion about mental health and wellbeing with children and young people.

Over and Above: Focus of the Week

Being Ready

Our dedicated attention this week centered on adhering to **our four school principles: Ready, Respectful, Safe, and Kind**. The primary objective was to surpass the norm in these aspects, fostering mutual assistance in enhancing our collective commitment. At Edison, continual improvement is paramount, and our weekly focal points contribute significantly to achieving this objective. See the outstanding individuals recognised for going "Over and Above" in the newsletter, with the added privilege of enjoying hot chocolate with Mrs. Dokal.

Next Week the Focus is 'Use Zones to Self-Regulate.'



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We thank you for your support and understanding.

Breakfast and After School Club

Breakfast Club will run as normal from 8am and After School Club will run from 3:45pm to 5:45pm daily. Parents are able to book their child's breakfast and after school club sessions on ParentPay 48 hours in advance. Please note that the following charges apply:

Early Birds Breakfast Club - £4 per session (45 minutes)
Night Owls After School Club - £6 for one hour and £12 for two hours.

If you need to book a slot at short notice, please contact the School Office to check for availability.

Enrichment Clubs will start week commencing Monday 18 September and there will be a separate email regarding this which you will also be receiving today.

Attendance – Late Arrivals

This is a polite reminder that if your child/ren are late in the mornings, please ensure you bring them to the school office as they would need to be signed in by the adult.

We have a new electronic sign in system, the office team will assist you with this.

Please **DO NOT** drop your child/ren at the gate and allow them to come into school on their own.

Early Pick-Up Procedure

If you require to collect your child/ren early for any reason, you would be required to send an email to info@edisonprimary.org with a reason to why you are requesting an early collection, the email will be passed onto Mrs Dokal to authorise.

If collection is for medical appointment, you would need to provide proof of the appointment, and this should be provided to the office at least 24hours before the appointment.

To help the attendance of the pupils in class and ensuring that they are getting the best out of the education, early collection will not be permitted unless authorisation has been by Mrs Dokal in a reply to your email.

Car Parking

Please remember that parking on school premises is for **STAFF ONLY**. Please support our school and its safety by parking a short way away and walking with your child. **Please** can we urge you all to continue to support the school and be aware of not blocking local residents' driveways, double parking and bus routes. Also please remember parking on double yellow lines is **NOT** permitted at any time. We would like to say a big thank you to all those parents that have been mindful to the local residents when parking.

Scooters and Bikes

We would like to remind you that if your child rides a scooter or bike to school, you must park it under the bike sheds, near the main school entrance. Wherever possible please keep them locked too. These should only be left here for the duration of the school day. Please **DO NOT** leave anything overnight or over the weekend as this would be left at your own risk. We appreciate your support with this.

Bringing Children to School

Your child should arrive at school by **8.45am**, the school gate opens from 8.35am so you can drop your child at their year group entrance from this time onwards. Please ensure you support your child by ensuring they arrive on time and ready to learn. Any late arrivals should need to report to the main school office. If your child is going to be absent for any reason, please inform the school office by **8.30am** using our automated telephone service and choosing option 1. Lateness, at either end of the school day, is disruptive and can make the children anxious. Please make every effort to arrive at school on time to help your child have the best school experience possible. Persistent latecomers (more than three episodes) will be referred to Mrs Dokal and, if the lateness is not then resolved, will be passed onto the Education Welfare Officer for further action.



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Night Owls Collection

Our school office closes at **4.30pm**. If you are picking up your child from After School Club after this time, please use the bell at the school office entrance, and Mrs Mahal or Mrs Gill will come to meet you, and fetch your child from the club. If you have rung the bell and there is no answer, please call the school mobile: 07814 021729. This will only be necessary on the occasions that the children are taken outside to play. We appreciate your patience and support with this.

School Lunches

We would like to remind you to please sit with your children to book the school lunches for the weeks ahead.

It has come to our attention that children are changing their meals at the counter, we would like to advise that your child/ren are only allowed to have what has been booked on Parent Pay.

Therefore, we stress that you ask your child/ren what they would like from the menu and ensure that this is booked on Parent Pay 7 days in advance.

Your co-operation with this is greatly appreciated.



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Key dates for your diary

Monday 5 February	Focus of the Week – Use Zones to Self-Regulate
Monday 5 February	Mental Health Week
Monday 5 February	Parent Teacher Meetings – Years Reception (Newton Class), 1,2 and 3
Tuesday 6 February	Parent Teacher Meetings – Years Reception (Newton Class), 1,2 and 3
Wednesday 7 February	Parent Teacher Meetings – Years Reception, 4,5 and 6
Thursday 8 February	Parent Teacher Meetings – Years Reception, 4,5 and 6
Friday 9 February	Last Day of Half Term School Closes 1:30pm



Get our latest news on Twitter: @Edison_Primary or
visit our school website: www.Edisonprimary.org



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Please share this week's Picture News with your child/children

IN THE SPOTLIGHT

YOUR WEEKLY NEWSPAPER

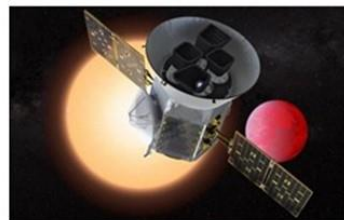
85 Possible Planets

Astronomers from the University of Warwick have discovered 85 possible planets with temperatures potentially cool enough to sustain life. Of the potential exoplanets (an exoplanet is any planet beyond our solar system), 25 were previously found by independent research teams. However, 60 are new discoveries found using data gathered by NASA's Transitioning Exoplanet Survey Satellite (TESS). TESS is designed to discover and monitor thousands of exoplanets and other objects in orbit around the brightest dwarf stars in the sky, by recording changes in light. The observed dips in the brightness of stars are called transits and show that objects, such as exoplanets, are passing in front of them. Scientists think that the new exoplanets are similar in size to Saturn, the second largest planet in our solar system. Saturn is over nine times wider than Earth! Professor Daniel Bayliss, of the University of Warwick said, 'It's very exciting to find these planets, and to know that many of them may be in the right temperature zone to sustain life. Encompassing the collaborative spirit of



Pictured Left: NASA's Transitioning Exoplanet Survey Satellite. **Source:** NASA, TESS @NASA_TESS X page.

Pictured Below: An image showing Saturn, Earth and Jupiter. **Source:** Canva.



the TESS mission, we have also made our discoveries public so that astronomers across the globe can study these unique exoplanets in more detail. We hope this will drive further research into these fascinating exoplanets.'

Do you think it would be exciting to discover planets that could be lived on outside of our solar system?

World's First Magma Observatory

The Krafla Magma Testbed (KMT), in a remote area of Iceland, has been announced as the world's first magma observatory. KMT's website said the research facility, open to all, will have access to a magma chamber (an underground reservoir of molten rock). Scientists plan to drill down to the magma chamber, so that they can observe and experiment on the magma to see how it behaves and reacts whilst underground. This will give them a greater understanding of magma, volcanoes and help to improve volcano prediction. The world's first tunnel to a magma chamber also has the potential to unleash unlimited energy, using geothermal power. Geothermal energy is the heat produced deep in the Earth's core. It is a clean, renewable resource that can be used for heat and electricity. Two boreholes will be drilled, one will give scientists their first direct measurements of magma and the second could help to supercharge geothermal power, giving access to tons of green



Pictured: Magma flow. **Source:** Canva.

energy. 'What we know about magma comes from interpreting activity measured at the surface, the geology of fossil magma chambers, and laboratory experiments. The Krafla drilling project will provide direct samples and observations, helping the world to read signs of volcanic unrest better,' explained John Eichelberger, a volcanologist (a geologist, who focuses on understanding volcanoes) at the University of Alaska.

Do you know the difference between lava and magma?

It's all about location - magma is molten rock that is trapped underground, it becomes lava when it erupts to the surface and keeps flowing like a liquid!



Pictured: Krafla volcano, Iceland. **Source:** Krafla Magma Testbed - KMT Facebook page.

Share your thoughts and read the opinions of others

www.picture-news.co.uk/discuss



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Giant Tortoises Airlifted Home

136 Giant Galápagos Tortoises have been returned to their natural habitat by conservationists. The Galápagos National Park Directorate, working with the Galápagos Conservancy, successfully transported the young tortoises by helicopter! Flying was determined to be the safest and least impactful way to transfer the endangered animals. The other option being multiple expeditions, involving a journey by sea followed by each tortoise being carried on a person's shoulders for several kilometres over lava fields and challenging terrain. The reptiles, which are all between 5 and 9 years old, were airlifted from Arnaldo Tupiza Chamaidan Breeding and Rearing Centre to the Cinco Cerros area on Isabela Island's Cerro Azul volcano. They have been hatched and brought up at the centre by park rangers, who have ensured they are healthy, microchipped for identification and prepared for release. These most famous residents of the Galápagos Islands, in the Pacific Ocean, are herbivores (meaning they mainly eat plants) and their reintroduction to their native habitat will help maintain ecosystem stability. Dr Jorge Carrión, the Director of Conservation at the Galapagos Conservancy, described their repatriation as, 'a crucial milestone in



Pictured: Galápagos tortoises being airlifted and released on the island. **Source:** Galápagos Conservancy Facebook page.

our conservation mission in Galápagos.' They are the largest living species of tortoise, have an average lifespan of over 100 years, can grow as large as 1.8 metres long and weigh over 400 kilograms! **Did you know that the word 'Galápagos' comes from an old Spanish word for tortoises?** **Do you know any other interesting facts about the islands?**

Last week's topic:

Will self-driving vehicles change our lives?



I think self-driving cars will change our lives in a good way as they prevent those who drive recklessly from driving reckless and because of their amazing sensors and technology, they will be safe.

Jack

They're good because older people who can no longer drive can use them to be transported.

Sam

No because what would happen if the car malfunctions or doesn't stop when it should.

River

Let us know what you think about this week's news?

 www.picture-news.co.uk/discuss

 help@picture-news.co.uk

 @HelpPicture

 Picture News Ltd,
Colber Lane,
Bishop Thornton,
Harrogate,
North Yorkshire, HG3 3JR

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TAKEHOME



In the news this week

45-year-old Mar Galcerán from Spain has become the country's first elected parliamentarian with Down's syndrome. María del Mar Galcerán Gadea is thought to be the first person with the genetic disorder to join a European regional or national parliament. She has been involved with politics since she was 18, when she joined Spain's conservative People's Party. Speaking to the media, Mar Galcerán said she wants to be seen as a person, and not for her disability.

Things to talk about at home ...

- > Make a list of people you find inspirational. What about them inspires you?
- > Think about some of the places you find leaders (e.g., schools, councils, clubs). For each place, how are the leaders chosen? Share how important you think it is for leaders to be from a diverse range of backgrounds and with different experiences.



Please note any interesting thoughts or comments

Share your thoughts and read the opinions of others

www.picture-news.co.uk/discuss



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Number
Day 2024

KS2 Millionaire Reader Party:

Congratulations to our half millionaire readers in Year 3 and the millionaire readers across KS2! What an incredible reading achievement to read so many words accurately and then complete your quizzes to show your understanding of the text. Thank you to those who attended and I hope you enjoyed the Harry Potter themed food, books and puzzle!



We enjoyed reading a range of Harry Potter books particularly the ones with illustrations, joke book and all about the movies!





The National Keystage 2 GENERAL KNOWLEDGE Championship



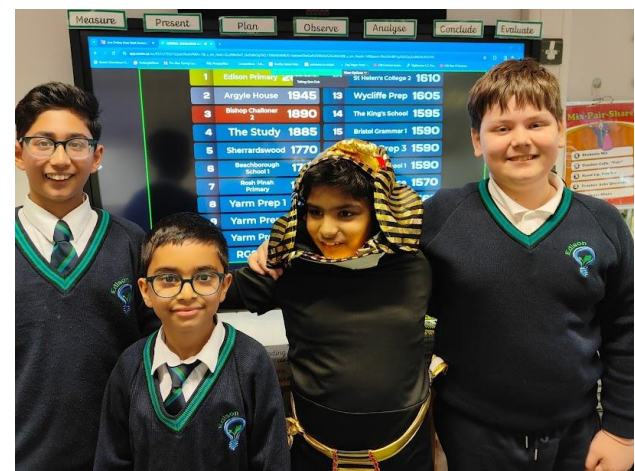
At Edison, we provided an exhilarating opportunity to our students in years 3, 4, 5, and 6, inviting them to participate in a General Knowledge championship. Teachers carefully selected four students from each year group to represent our school in the Area Heat.

The chosen four students from Edison Primary School competed against counterparts from 71 other schools in a remote setting. We are delighted to share the news that Edison Primary School bagged the **1st place**, securing a flawless score of 2000 points. This outstanding achievement not only makes us proud but also grants us the privilege to bypass the semi-finals and directly advance to the **National Finals at Oxford University**, scheduled for the upcoming summer term in June.

Our heartfelt congratulations go out to these remarkable students for their participation in the Area Heat.



1	Edison Primary	2000	12	St Helen's College 2	1610
2	Argyle House	1945	13	Wycliffe Prep	1605
3	Bishop Challoner 2	1890	14	The King's School	1595
4	The Study	1885	15	Bristol Grammar 1	1590
5	Sherrardswood	1770	16	Yarm Prep 3	1590
6	Beachborough School 1	1767	17	Gayhurst School 1	1590
7	Rosh Pinah Primary	1760	18	Birch Copse	1570
8	Yarm Prep 1	1740	19	Bronte School	1565
9	Yarm Prep 4	1715	20	Lady Barn House 1	1555
10	Yarm Prep 2	1695	21	Beachborough School 2	1547
11	RGS Prep	1620	22	The Gower School 1	1540





Asthma Awareness Course at Edison



Date of Issue:
06/10/2023

As part of our ongoing commitment to the health and well-being of our students, we are delighted to inform you that an Asthma Friendly Nurse from Hounslow will be conducting an asthma awareness course at Edison Primary School.

The purpose of this course is to enhance awareness about asthma, its management, and to equip individuals with the knowledge and skills necessary to respond effectively in case of an asthma-related incident. We believe that this initiative will contribute significantly to creating a safer and more informed environment for our students.

If your child or any member of your family, including yourself, has asthma, we strongly urge you to participate in this valuable course. It will be an excellent opportunity to learn more about asthma, its triggers, and the appropriate actions to take in case of an emergency.

Details of the Asthma Awareness Course are as follows:

Date: Wednesday, 7th February

Time: 9:00 AM

Location: Edison Primary School



We appreciate your support in ensuring the safety and well-being of all our students, especially those with asthma. Your active participation in this course will contribute to a better understanding of asthma within our school community.

Children's Mental Health Week

February 5th – 11th 2024



This year's theme is 'My Voice Matters' and aims to empower young people to use their voice, share what matters to them, and encourage those around them to hear them.

Evidence shows that empowering children and young people can have a positive impact on their health and wellbeing. For example, children and young people who feel that their voices are heard - and that what they say makes a difference - have higher levels of self-efficacy and self-esteem.

DO YOU SOMETIMES WORRY ABOUT HOW YOU ARE FEELING?

If so, read on!



Here are some brilliant tips from children just like you*. These children have also had ups and downs with their mental health and want to pass on some ideas that have helped them:

- Ask for help – from a teacher, parent, brother, sister, or other family member. Keep telling until someone listens to you.
- Remember you are not alone – everyone goes through tough times. Be kind to yourself – everyone is perfect in their own way.
- Stay calm – take some breaths or find somewhere to sit quietly for 2 minutes.
- Go outside and get some exercise to make yourself feel stronger.
- Spend time with your family and friends (or pets).
- It's okay to not always be okay.
- Think of your favourite thing and write it down.
- Keep a diary to track all your emotions.
- Stay positive and focus on things that make you happy. If you can't think of anything, maybe a friend can help you.
- Remember you are enough, and you are the only you.
- If you are being bullied, maybe the bully is being bullied or has something going on at home and they're taking it out on someone else. Tell an adult or trusted friend. |



www.childrensmentalhealthweek.org.uk

www.youngminds.org.uk

www.nhs.uk/mental-health/children-and-young-adults/mental-health-support/

www.healthforteens.co.uk

www.healthforkids.co.uk

The Power Of Engineering: Building Bridges (5)

Tuesday 13th February 1.00 - 2.00
Meadowbank in Cranford (TW5 9QX)

About the course

Join us to learn how feats of engineering have impacted our world. Learn about the masters behind some of our greatest pieces of engineering and then have a go at building a bridge yourself. You will create a bridge that can support items going across, are you ready for the challenge?

This session is for adults and children to learn together how engineering impacts our world. You and your children will be given an opportunity to work on a mini engineering project.

What is required to join the session?

- These sessions are for adults and children to work together - parents will need to supervise their children at all times.
- For health and safety reasons, children must be over the age of 5 to attend this session.
- Please note we can only accommodate 1 adult to 2 children per family.
- If your child needs any extra assistance within the class, please be sure to let our staff know when enrolling
- If you have a dinky car at home that you would like to test on your bridge, feel free to bring it!

Visit www.hace.ac.uk for more information
or call 020 8583 6000 to book



Clay Day (5)

Wednesday 14th February 10.00 - 12.00
Meadowbank in Cranford (TW5 9QX)

About the course

Clay Days are all about getting stuck in and making something with your hands. Be guided to make different clay items, from pinch pots to ornaments. You will get to take your creation away with you as well!

This is a great workshop to support motor skills and creativity.

On this course you and your children will learn some basic clay modelling techniques to create a piece of decorative air-dried clay which you can take home.

What is required to join the session?

- These sessions are for adults and children to work together - parents will need to supervise their children at all times.
- For health and safety reasons, children must be over the age of 5 (up to age 13) to attend this session.
- Please note we can only accommodate 1 adult to 2 children per family.
- If your child needs any extra assistance within the class, please be sure to let our staff know when enrolling
- We recommend you wear old clothes

Visit www.hace.ac.uk for more information
or call 020 8583 6000 to book



Little Artists (5+)

Thursday 15th February 10.00 - 12.00
Meadowbank in Cranford (TW5 9QX)

About the course

Each of our little artists workshops focus on a different artist. Families can learn about the artist and their style and then create an artwork of their own using the techniques of the chosen artist.

This is a great workshop for creativity, motor skills and just for fun!

This session is for adults and children to learn to draw/paint/create together in a fun and inspiring environment.

What is required to join the session?

- These sessions are for adults and children to work together - parents will need to supervise their children at all times.
- For health and safety reasons, children must be over the age of 5 to attend this session.
- Please note we can only accommodate 1 adult to 2 children per family.
- If your child needs any extra assistance within the class, please be sure to let our staff know when enrolling
- We will be creating collages so if you have any scraps of fabric that you would like to use, feel free to bring them.

Visit www.hace.ac.uk for more information
or call 020 8583 6000 to book



Volcanoes (5+)

Monday 12th February 10.00 - 12.00
Meadowbank in Cranford (TW5 9QX)

About the course

Join us to learn about volcanoes - how are they made? What happens when they erupt?. You will have the chance to make your own mini volcano!

This session is for adults and children to learn about the science and the geography behind volcanoes. You will also have fun trying to recreate a mini eruption.

What is required to join the session?

- These sessions are for adults and children to work together - parents will need to supervise their children at all times.
- For health and safety reasons, children must be over the age of 5 to attend this session.
- Please note we can only accommodate 1 adult to 2 children per family.
- If your child needs any extra assistance within the class, please be sure to let our staff know when enrolling

Visit www.hace.ac.uk for more information
or call 020 8583 6000 to book



Volcanoes (5+)

Monday 12th February 1.00 - 3.00pm
Meadowbank in Cranford (TW5 9QX)

About the course

Join us to learn about volcanoes - how are they made? What happens when they erupt?. You will have the chance to make your own mini volcano!

This session is for adults and children to learn about the science and the geography behind volcanoes. You will also have fun trying to recreate a mini eruption.

What is required to join the session?

- These sessions are for adults and children to work together - parents will need to supervise their children at all times.
- For health and safety reasons, children must be over the age of 5 to attend this session.
- Please note we can only accommodate 1 adult to 2 children per family.
- If your child needs any extra assistance within the class, please be sure to let our staff know when enrolling

Visit www.hace.ac.uk for more information
or call 020 8583 6000 to book



Stay Away, I'm doing science: Powerful Prisms/Fun With Light (5+)

Tuesday 13th February 10.00 - 12.00
Meadowbank in Cranford (TW5 9QX)

About the course

Come and explore the magic of light and learn about reflection and refraction through prisms. Our workshops are practical and bring the fun to science. Try your hand at different light based experiments and learn topics and techniques that can help support your child's school curriculum.

This session is for adults and children to learn together about science phenomena that are exciting and fun. You and your children will be given an opportunity to try several exciting science experiments.

What is required to join the session?

- These sessions are for adults and children to work together - parents will need to supervise their children at all times.
- For health and safety reasons, children must be over the age of 5 to attend this session.
- Please note we can only accommodate 1 adult to 2 children per family.
- If your child needs any extra assistance within the class, please be sure to let our staff know when enrolling

Visit www.hace.ac.uk for more information
or call 020 8583 6000 to book



Recycled Crafts: From Rubbish Bin to Brilliant: (5+)

Thursday 15th February 1.00 - 3.00pm
Meadowbank in Cranford (TW5 9QX)

About the course

We throw away a lot of rubbish, but what could be done if we looked at it in a different way? On this workshop you will be taking things that would usually go into our bins and use them to create a new item. This might be a bird feeder, lava lamp or pots.

Family learning programmes aim to give parents / carers and their children the opportunity to explore ways to learn together in a fun way.

What is required to join the session?

- These sessions are for adults and children to work together - parents will need to supervise their children at all times.
- For health and safety reasons, children must be over the age of 5 to attend this session.
- Please note we can only accommodate 1 adult to 2 children per family.
- If your child needs any extra assistance within the class, please be sure to let our staff know when enrolling.
- **Please bring along some clean recycling items from home that you would like to reuse to create something new.**

Visit www.hace.ac.uk for more information
or call 020 8583 6000 to book



 FREE

MATHS SCAVENGER HUNT



For Families - at the Meadowbank Centre
(Community Close, Cranford, TW5 9QX)
Wednesday 14th February, 1.00 - 3.00pm

Learn as a family about how you can use
maths in everyday life - with a fun
scavenger hunt!

Visit www.hace.ac.uk or call 020 8583 6000 to book your
FREE place