What's in the news at Edison?



Scientist from NPL

In January Minal Patel, a Materials engineer and scientist, visited us! In assembly, she talked to the children about where she grew up and what inspired her to become a scientist. She was born in Hounslow and studied at Cranford Community School. She enjoyed football, drawing, dancing, science experiments, building Lego, maths and writing stories. She did not know she wanted to be a scientist until she had to choose her Alevels. Minal's job as a scientist focuses on the importance of measures. Measures can be used for the measurement of length (like centimetres, metres and kilometres), mass or weight (grams and kilograms) and liquid capacity (litres and millilitres). Measurements are a big part of everyday life. Minal researches the coating for gas turbine engines, which produces electricity.



Message from Mrs Dokal

I can't believe we are half way through the academic year. We are delighted with all the positive parent comments regarding workshops, learning and behaviour this term, but have also welcomed the ideas the children and parents have suggested to make our provision even better. We know that to be truly world class, we have to keep reflecting on what we do to find areas where we can further improve. A big thank you to my hardworking team that make each day memorable for the children. Have a lovely half term!



Amazing Facts

A gas turbine is a turbine that extracts energy from a flow of gas (like air). The air is then heated, by burning, and mixed with some fuel. It then flows past the turbine on the way out causing the turbine blades to spin. The spinning turbine drives a generator that converts the energy into electricity. Gas turbines are a popular way to supply electric energy because they are quite cheap to look after. They can be turned on and off within minutes which is useful during demanding conditions. Minal looks after these gas turbines and works to reduce the erosion of the blades. She works with the National Physical Laboratory (NPL) to explore different ways for measuring material erosion during the testing process. To conclude Minal told the children that research is very important to reduce pollution and increase the lifetime of the engines so we can all continue to use electricity. She inspired many of our girls and showed all of our children that they can all be scientist if they put their minds to it!

Congratulations

Newton – 96.7% Well done to all the Bell – 97.7% Children that have come to Watson – 91.5% school this halfterm!

Franklin – 95.6%

Pasteur – 99.2% Fleming – 93.7% Curie - 91.5%

Faraday - 91.5%



Well Done Pasteur Class!

WORLD BOOK DAY DRESS UP!

Children can come to school in their favourite book characters on **Thursday 5**th **March**.



Unfortunately, we have just been informed that due to 'The Book People' entering administration; there will be no Book Fair at the school this year. However, the children will still be taking part in many activities over the whole World Book Week during Monday 2nd March to Friday 6th March 2020.

Homework Reminder

Please see the days we handout homework and when it is due back.

Year 1

Handed out Friday: Talk, English, Maths Reading book, phonics ditty book and spellings.

All due back the following Wednesday.

Year 2

Handed out Friday: Talk, English, Maths Reading book and spellings.

All due back the following Wednesday.

Year 3

Handed out Friday: Talk, English, Maths Reading book and spellings

All due back the following Wednesday.

Safer Internet Day

The children this term have been discussing on how to keep Safe while using the internet. Please talk to your children about the SMART rules. Safe: ensure personal information and passwords are kept private. Meet: never meet with an online friend in person, even if you think you know that person well. Accept: do not accept email, instant messages and friend requests from people you do not know. Reliable: not all of the information or people online are reliable. Check as many sources as you can. Tell: tell a trusted adult if anything online makes you feel uncomfortable.



Reminders

New Term begins Tuesday 25th February 2020 at 8.45am

Breakfast Club will run as normal at 8am and After School Club at 3.45pm.

Enrichment Clubs/Extra-Curricular Clubs

All clubs will recommence from Monday 9th March 2020

Absence

You must only keep your child off school if they are really unwell due to high temperature, vomiting and sickness! On the day of any absence, please call the School Office by 8.45am.

Lateness

Please be aware that the school gate closes at 8:50 every day, if your child arrives after this time they will be marked in late and we will monitor this daily. Letters will be sent home every Friday to persistent late comers and persistent absentees.

Uniform

All clothing should be clearly labelled with your child's name. P.E bags should be bought into School on a Monday and will be sent home on Friday, if it needs a wash.

Many Thanks for your continued support.

Have a lovely half term holiday!

This term's Hot Chocolate Friday's with Mrs Dokal









Free Teacher Led Clubs for the New Term!

| Tuesday Reception & | Wednesday | Thursday |
|----------------------------|--------------------------|----------------------|
| Year 3 | Year 1&2 | Year 3 |
| 3.45 – 4.45pm | 3.45 – 4.45pm | 3.45 – 4.45pm |
| Club Leader: Miss Bhangu | Club Leader: Year 1 ONLY | Club Leader: |
| Art Club | Mrs Rupra | Mrs Dokal |
| | Science Club | Yoga/Meditation Club |
| Club Leader: Mrs Rahman | Club Leader: Year 1 ONLY | Club Leader: |
| Cookery Club | Miss Hoban | Mrs Khangoora |
| | Board Games Club | Art Club |
| Club Leader: Miss Dhanji | Club Leader: Year 2 ONLY | Club Leader: |
| Singing & Dancing Club | Mrs Chandale | Miss Neo |
| | Cookery Club | Cooking Club |
| Club Leader: Mr Hitchinson | Club Leader: Year 2 ONLY | |
| Fitness Club Year 3 ONLY | Mr Hitchinson | |
| | Fitness Club | |

Enrichment Clubs change after half term. Have a look at the clubs available for your child's year group. Please ensure you email the school with your child's new club choice by Wednesday 26th February. You will be emailed club confirmations by Wednesday 4th March. All clubs will commence week beginning **Monday 9th** March 2020.

UPCOMING EVENT! Author Visit – N S Blackman







We are delighted to announce that this year for book week we will have author and illustrator N.S Blackman visiting our school on Friday 6th March 2020. He is the author of the Dinotek Adventures series. During his visit he will take a whole school assembly and inspire each year group with his passion for writing and dinosaurs.

Mr Blackman will be offering personalised signed copies of his books on the day. More information to follow!

Dates for the Diary!

Parent Meetings

Tues 3rd March 2020 at 4pm to 6pm Thurs 5th March 2020 at 4pm to 7pm You will be able to book your time slot in Arbor from Friday 14th February.

World Book Dress Up Day

Thursday 5th March - Children can come to school dressed in their favourite book characters.

Extra-Curricular/Teacher Led Clubs

All Clubs will begin from Monday 9th March 2020

Easter Event – Thursday 2nd April The Easter Bunny's tea party will take place on Thursday, 2 April from **3.15pm to 5pm.** We will be serving sweets and savouries for you to purchase. We would welcome donations of home baked cakes. There will also be an Easter Egg hunt for the Reception children.