



Edna G Olds Academy

A L.E.A.D. Academy

Headteacher's Newsletter

4th July 2022



Headteacher Update

Dear parents/carers,

We have had a wonderful start to the final term of this academic year. Children have settled back in wonderfully and are relishing opportunities to explore their new science topics. The topic questions each class are investigating this term are below:

- Year 1 -** *How can we use our scientific enquiry skills to find out about the similarities and differences between different types of materials?*
- Year 2 -** *How can we use materials to improve our environment?*
- Year 3 -** *What would be the damaging effects to the world if we had no light?*
- Year 4 -** *How do sound and electricity influence our daily lives?*
- Year 5 -** *To what extent do the effect of forces change if there are multiple forces acting upon one object?*
- Year 6 -** *What would happen if the world had an unlimited supply of electrical power?*

On Tuesday 12th July 2022, children will enjoy celebrating Eid-UI-Adha in school. Our amazing catering team will serve a delicious Eid meal for the children and staff to enjoy. Children will get the opportunity to enjoy a traditional Pakistani dessert called Jalebi. We would like to wish all our families celebrating, a happy Eid Mubarak.

Please could you ensure, as the summer has arrived, that during any hot weather, your child(ren) has a red school cap with them each day. In addition, please ensure your child(ren) applies sun cream prior to attending school should it be required.

Finally, should you wish for any younger siblings who may require a part place within our nursery for any future intakes, please do remember to contact our school office to complete an application form ensuring your child is added to our waiting lists.

Thank you for your continued support,

Mrs Pemberton
Headteacher

Nursery

This half term in Nursery, we have been learning all about the 'Handa's Surprise' story. We have used the class fiction book to help us learn about different fruits and animals from around the world. It has also provided us with the opportunity to think and talk about the importance of being kind and thinking of others.



In maths, we have been busy using our different shaped wooden blocks to create our own fabulous models. We are getting better all the time at selecting, naming and constructing with 2d and 3d shapes!

Enjoying the awe and wonder our environment provides.

As always, we draw our inspiration from the world and weather around us. We have really enjoyed using the water colour paints outside to paint our flowers. We were so curious and engaged that the rain did not stop us being wonderful outdoor artists!

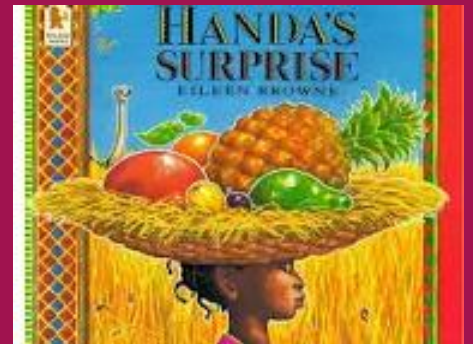


Reception

This half term we are focussing on the story of 'Handa's surprise' by Eileen Browne. Reception are now very familiar with and understand the different parts of a story. They have been able to focus on and learn all about Africa, African fruits and African animals. Reception will have a go at creating their very own versions of Handa's surprise using their own chosen animals, props and fruits. They will have a go at storytelling and use their acting skills, confidence skills and communications skills to perform their stories to their class. They will further have a go at writing sentences to this too. Reception were also lucky enough to taste some of the exotic, wonderful African fruits in the story and used some exciting adjectives to record what they thought about them.

Reception have really impressed us this term with their letter writing which they wrote to Akeyo and their amazing 'Missing fruits' posters! Well done!

During phonic lessons we are continuing to learn about the different digraphs and how to apply the digraphs when spelling words independently. We have also spent a lot of time writing sentences.



Mathematics

In maths we continue to develop our maths mastery and are learning all about doubling and sharing. Reception have had a go at rolling dices and explaining whether they have rolled a double or not. They will then move on to focus on and learn how to share between given amounts.

Later on in the term, we will learn about measurement - and in specific focus on weighing and measuring length. We will learn how to weigh objects around the classroom using different equipment. Reception will learn how to compare the mass of objects and even use their estimating skills.

We will use standard and non-standard measurements to compare the length of objects and have a look at what length is the longest or shortest by using rulers and meter rulers.

Understanding of the World

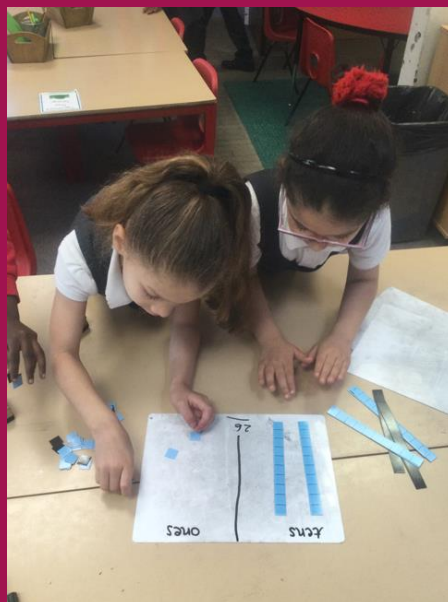
This term our focus has been exploring all about Africa. The children have shown to be very curious and had an exciting time comparing and contrasting many African aspects to the UK. We have learnt all about African animals, tasted many delicious African fruits and even created our own African prints. We had the opportunity to do some real life art using oil pastels to draw the African fruits – focussing on the details and textures of them. We were able to set a small savannah on a tuff tray in the classroom and created our own versions of African music using the different instruments in our classroom.

This half term was a little more special as we had the opportunity to invite parents into our environment. We had the parent visit for outdoor learning last week and it was fantastic. Our parents were able to see how we deliver the curiosity approach - we had a great turn out. Both the parents and their children enjoyed discovering the enriching environment together! We had many positive comments about our environment and parents recognised the importance of using natural resources to engage with the world around us.



Year 1

This half term Year One have been enjoying learning all about our topic 'Marvellous Materials.' The children have been using their scientific enquiry skills to learn to identify and describe the properties of different materials. They have conducted simple tests to classify a range of materials and investigate which ones are most suitable for a range of purposes. In Art we have had a focus on sculpture and the children have completed some fantastic creative work linked to this theme. They have found out about the work of the sculptor Barbara Hepworth and created their own sculptures, inspired by her work, using a variety of materials. Our book this half term has been 'Dinosaurs and All That Rubbish' and the children have produced some super English work linked to the story. This has included retelling the story and writing a letter to the main character to tell him how to take care of the earth. In maths the children have continued to explore place value, this time to 100 and have recently been learning about money and telling the time.



Year 2

In Year 2 this half term we have been learning about materials in the world around us.



We researched our new topic over half term, and then did some great 'Show and Tells' to tell the class what they had found out. Lots of us brought materials in from home and demonstrated their properties.



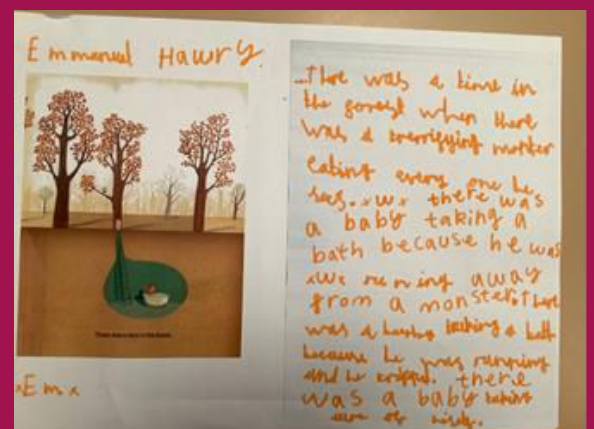
We have enjoyed investigating different materials, for example glass, metal and plastic, and learning new vocabulary to describe their properties.

We loved finding out which materials are waterproof - we had to find ways to keep our teddies dry in the water!



In mathematics, we have been learning to tell the time in 5 minute intervals.

In English, we have been reading our new book, "The Great Paper Caper" by Oliver Jeffers, and predicting what might happen next.



Year 3

Year 3 have been having a wonderful term. We have been enjoying our weekly cricket lessons, learning different techniques and developing our teamwork skills. In art, Year 3 have been learning the skill of making 3D sculptures. We have been using different materials to create complex patterns and designs.

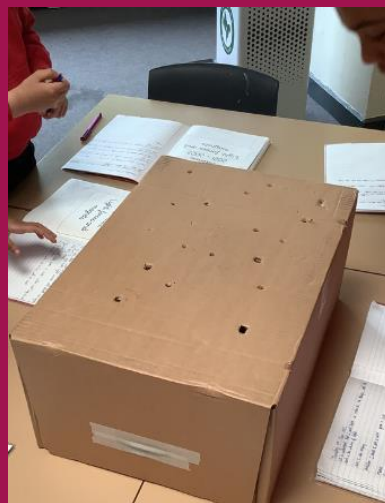
In maths, Year 3 have been building on their prior knowledge of time to find the duration of events. We have been learning how to use both digital and analogue clocks to find the time to the nearest minute.

In English, Year 3 have been learning how to write our own adventure story, taking inspiration from our class book 'The Star in the Jar'. We have been using a wide range of grammatical features to construct complex sentences. This term we have been applying subordinate and non-finite clauses to the beginning of our sentences to make our writing more interesting and exciting to read.

In science, Year 3 have been learning about light, forces and magnets. We have learned how to classify and compare sources of light. We have used our knowledge from our half-term projects to work scientifically and engage in many enquiries.



Year 3 making their 3D sculpture of a star using clay.

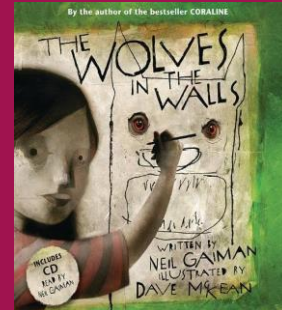


Year 3 working scientifically with enquiries

Year 4

This half term, Year 4's science topics are sound and electricity. For this first part of the half term, we have been focussing on sound – where it comes from, how it travels and the different ways it can be utilised

Our class book, *The Wolves in the Walls* by Neil Gaiman is all about a young girl who hears strong scratch and other noises from inside the wall of her house. This has been a great stimulus for us to explore sound poems, soundtracks and onomatopoeic work.

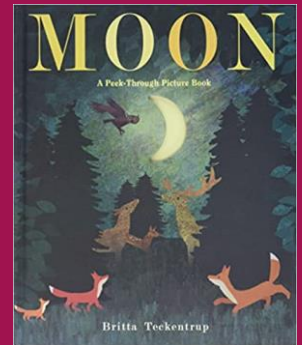


In our topic sessions, we've been using both real sound and electronic sound to discover how sound can be used and manipulated. We have studied the ear as an organ, as well as how states of matter effect how sound travels. We have produced string telephones and panpipes using recyclable materials to give us a hands-on experience with sound and vibrations. In art, we have looked at how music can effect art and have been creating paintings based on visualising music as colour.

As we progress into the next part of the half term, Year 4 will be discovering the amazing world of electricity! We will not only be looking at how electricity is used, but we will also be experimenting with conductor, insulators, circuits and more.

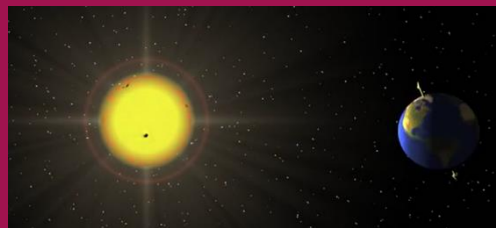
Year 5

In English, Year 5 have enjoyed studying the book 'Moon' by Britta Teckentrup. Children have explored lots of poetry and poetic devices to create their own poems and to perform them to the rest of the class. Children have also written a fantasy novel inspired by the book. They have done a fabulous job demonstrating their knowledge of all of the language features learnt over the year to ensure their writing is both lively and interesting.



We began our topic this term with some fantastic presentations showcasing all the amazing learning the children completed over the holidays. Following on from this, we delved deeper into how the Earth and Moon move in relation to the Sun. The children created videos and voiceovers explaining these ideas. We also researched how differing theories about our solar system came to be.

After this, we investigated forces and we have conducted several experiments looking at the effects of forces on objects around us these have included air resistance, water resistance, gravity and friction.

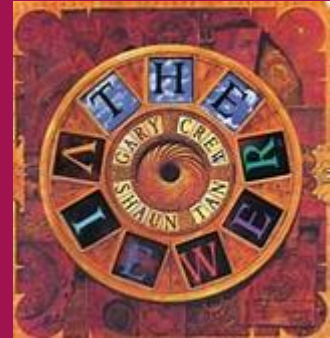


Year 6

It has been an exciting half term in year 6.

In our science topic, the children have enjoyed finding out about the components which make up electric circuits and conducting and planning their own scientific enquiries in order to test their predictions. It has been lovely to see the children thinking careful about the variables that need to remain the same in order to ensure fair testing takes place. It has also been pleasing to see the children learning from their mistakes.

In English, the children have enjoyed reading the book 'The Viewer' by Gary Crew. They have been extremely engaged with the images found within the novel and have used their inference skills to make predictions about the story itself.



The children have also been enjoying participating in the DART programme which is teaching them vital skills to keep them safe. Alongside this, year 6 have also been bust rehearsing their end of year production. More information will be sent out in due course.