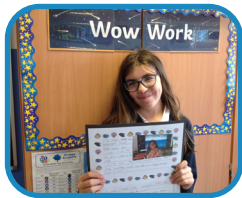


18th October 2023



The Grange Times

Belong • Believe • Achieve



Beech

Beech Class made a fantastic start to the school year. They have been keen to learn and are making really good progress with their spellings, maths and reading. They have enjoyed learning about the Ukraine in Humanities, are loving their new English text 'Wings



of Icarus'. In RSHE lesson they are learning how to say 'no' to vaping and the impacts of it. They have been working on the class display board working collaboratively to create a beautiful piece of art.

Courtney: I painted a tree with my friends for life skills which was good fun.

Cameron: I have worked hard in Maths learning about place value.

Ryan: I have enjoyed doing Football in my PE lessons, me and Cayden are great defenders.

Tulicia: I have enjoyed reading the book 'Wings of Icarus'.

Holly: I have enjoyed my Art lessons we are learning about Aboriginal art.

Aarnav: I have been learning in Maths lessons about place value.

Calvin: I have enjoyed learning about Ukraine and my ICT lessons.

Caoimhe: I enjoy both cooking and Forest School, the best thing I have cooked is vegetable stir fry.



Birch

Birch class have had a busy few weeks eagerly awaiting their new classroom, and welcoming new friends Ella-Rose, Arya and Thabo to the class. As the classroom wasn't quite finished at the beginning of term, we went out on lots of trips. Our favourite trip was to Youth Inspired at Caldecotte. We also went to Stanwick Lakes and Herrings Green Farm.



At Caldecotte everyone had the chance to do Archery, rafted canoeing and climbing. Some of us even had a dip in the lake!

Owen: I like climbing and jumping in the water it made me happy.

James: I liked canoeing in the boat.

Olo: In climbing I went all the way to the top!

Henry: Henry is climbing – [when shown a picture.]

Dejon: I liked rowing in the boat and doing 'wingardium leviosa'.

Gabriel: Hair wet - [looked at photo of the day and smiling.]

Dominik: Archery made me happy.

Arya: I am happy at Grange – [used communication book.]

Ella-Rose: I like sensory room – [used communication book.]



Redwood

Redwood class have been enjoying learning all about the Great Fire of London. We have used resources to investigate how the fire started and who was to blame! We have looked at reasons why the fire spread so quickly and how it finally stopped. We also discovered who helped to put the fire out and who didn't! Redwood have worked well together to make their own class display to represent the Great Fire of London and share their



Alex: I think it would be stinky!

Oliver: I think I would run away from the fire!

Ryan: I think I would feel anxious

Aishah: I would be shocked because the houses are burning and people were screaming, yelling and shouting.

Aneesa: I would have felt scared.

Steven: I think everybody would be screaming Fire! Fire!

James: I don't think the wooden houses were a good idea as they burnt easily.

Kai: I think it would be smelly!

Tyler: I think I would have been shocked!



Willow

Willow Class have been learning about Black History Month and The Windrush. They created some artwork showing the Windrush ship and represented some people who would have been on it.

Freddie: Windrush happened in 1948.

Jordan: People travelled all the way to UK.

Max: People came from the Caribbean.

Summer: We have a Carnival in London to celebrate.

Noah: There is a Windrush day that happens in July.

Robert: The people came to help the UK NHS.

Jeffrey: Racism happened a lot to those people.

Larissa: People in the UK were not kind to Caribbean people.

Toby: They travelled by boat.

Robin: Lots of people left their families to come to UK.

Cedar



STEM activity morning. Last Tuesday we took part in a STEM activity session that used Artificial Intelligence. We learnt how AI is used in technology.



Harry: It was fun and exciting. We used AI to move our character using our finger and thumb. There was also a LEGO snake that moved using sensory motion.

Kalen: I really enjoyed it. I liked learning about how AI is used in self-driving cars. We programmed the character to follow our hand wherever it went and

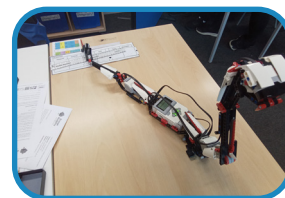
we got to mess around with different sounds on the laptop. The coolest thing was the LEGO snake that moved on its own.

Matthew: It was really fun. I liked using Scratch on the laptop to do programming to use a camera.

Aidan: I liked making the funny noises. I liked the programming and the LEGO snake. The snake had a biting action when it sensed it was close to something.

Kaschan: It was interesting, and I learnt a lot. I liked doing something different to a normal lesson.

Ray: I liked the fact that they actually managed to program a LEGO snake to move. I liked when we moved our finger it made the character on the screen move.



Pine



Pine class have been learning about how to take care of the environment and show respect for the world we live in. They delivered an assembly on it.

Marcus: We can help by recycling, a way of turning resources into different things. We can use less plastic and reuse some plastics in

different ways. Terracycle will then help us to make non-recyclables recyclable.

Lucas: Some plastics end up in our woodlands and are dangerous to animals. Some plastics end up in our rivers and poison the fish.

Ben: In the world rubbish goes to a landfill. 2 billion tons go every year. People put plastics in their bin when they could recycle it.

Max: You can use crisp packets, bottles and biscuit wrappers and pens to make furniture for schools.

Owyn: People leave their rubbish on the beach and the sea animals get stuck inside plastic bags and bottles.

Alfie: Only 43.7% of our rubbish was recycled in 2021. The rest ends up in landfill and the sea. This is the same as four pandas' worth of trash every year.

Emmanuel: With Terracycle, we put snack wrappers into our special recycling bins. They are taken away and get turned into other wrappers.

Connor: Plastic bags are polluting the oceans. These plastic bottles should be in a recycling centre. Some animals are mistaking plastic for food. Others are getting caught in the plastic.



Palm



Palm Class have had a busy few days. We went to Bedford to visit the Library. Last Friday we went to Sainsbury's and the challenge was to find the prices of various food items, a magazine or book to help us understand the costs. Finally, on Monday we went to East London to visit a New Scientist exhibition. at the Excel Centre.

Tammi: This week we went to a New Scientist Exhibition - Live in Excel in London. There were a lot of stages of different things like robots. I found the noise okay, but it was too crowded.

Kyle: We went to science live at Ex Cel London on the minibus, I saw 3 robot dogs they were really good especially when they climbed onto a fake wall.

Oskar: We went to the new scientist-live yesterday we learnt about the headless chicken then we learnt about when you sneeze it goes 8m.

Malachi: Yesterday we went on a trip to New Scientist Live, Excel in London. I used a telescope to see the planet Mars when it was moving around so far. parents took us home.

Mayson: We went on a minibus to New Scientist. I saw a giant moon, robot AI dogs, giant tractor, pieces of asteroid. We went back in with Mrs Idris and went into a dome with a projector screen.

Alexis: Last week my class went to Sainsburys to see how much different items cost, for example bread, coke, book, biscuits.

Tamsin: I went to science Excel Exhibition it was very interesting I went with Palm class and Sycamore class. I saw different space things.

Alfie: On Monday we went to the New Scientist live, when we got there, I saw amazing stalls. There was a robot dog there was 3 robot dogs it was so cool then Miss let us go and look around in our groups.

Scarlett: Yesterday I went to a science stem trip, I participated in science investigations. I was learning about different smells I smelt ice cream. I was learning about mould; it grows on food.

Logan: The other day we went on a trip to London and saw cool science stuff, we saw a rock from Mars, an actual real-life rock from the planet mars. next to it was a giant spinning inflatable of the planet Mars hanging from the ceiling.

Mariah: I went to a girl's only science STEM trip it was really fantastic I loved it. We got strips of paper with a liquid on the end we had to smell it. We had three to smell, lime, vanilla and one that smelled like a Christmas food all together it smelled like a Coca Cola.



Post 16 News

We would like to give a shout out to all **our amazing post 16 providers** who came to our parents evening to chat with pupils and families about placements after Grange. There will be more opportunities to talk with them at the Preparing for Adult Festival on the 7th November at the Bedford Corn Exchange. If you would like to discuss choices in more detail, please give Mrs Morris a call.

Maple



Maple Class looked after **Hattie the Tortoise** for the afternoon. **Hattie** enjoyed walking around **Maple class**, she had a bath, **Hattie** joined in with our **Phonics** lesson and chose the book to read for **Storytime**.

Jack: I like it when Hattie crawls under the tables, I have to help her out.

Eva-Louise: I like looking after Hattie when she's having a bath.

Jerome: I think Hattie is cute. I think she's happy when she's in the bath.

Luca: We sometimes hide Hattie when Miss Williams comes to get her to take her home, she thinks we lose her when it's really a prank.

Seth: Hattie can run fast for a tortoise.

Ugne: I liked it when Hattie chose a book and sat on the beanbag.

Alfie: Hattie is a tortoise.



Anti Bullying Ambassadors

On Friday 6th October, 14 students came together with teachers from Equaliteach to become Antibullying Ambassadors - Agents for Change. Antibullying Ambassadors are trained, passionate young people who will stand up to bullying behaviour and believe they can change things for the better. Antibullying Ambassadors believe that bullying behaviour is not acceptable and should not be part of everyday life at school.

Ryan: I really enjoyed the day because it was very interesting, and I got to work with students from other classes.

Tulicia: It was a very good day. I really enjoyed it. I got lots of information about bullying and how I can stop it. I got to speak to other pupils in the school too.

Matthew: It feels good to be an 'Agent for Change'. I really don't like bullying and am proud to be part of the team to ensure no one suffers bullying.

Kaschan: The day was good. We learnt about

identities and different types of religions and families. We all got an 'Agent for Change' badge.

Kalen: I liked working with my friends and, also we got to work with other pupils in the school. The day gave us skills to be antibullying ambassadors and we want to do an assembly in school to talk about bullying.

Tamsin: I learnt how to be safe and not let anyone bully you. You should tell a trusted adult if you are being bullied.

Tammi: It was a fun day. I learnt a lot of things about bullying. People can bully you for lots of different things like gender, race, disability and more. Together we can stop bullying.

Logan: I learnt a lot about different types of identity. We had vry good discussions about what identity really means. It's a conversation I am very glad we had.



After School Fitness Club

After School Fitness Club has been running on Tuesdays and Wednesdays for two years now. The students take part in a range of fitness activities to help keep them healthy and full of energy. They use a range of fitness equipment – for cardio and resistance training. Activities include boxing pad work, circuits, football, running on the treadmill, using the cross trainer and the vibro-plate, riding the stationary bikes, and using light weights.

Aidan: I enjoy playing football. I like to stand on the vibro-plate – it goes fast and makes your voice go funny.

Kaschan: I like to train my leg muscles and push my fitness to the limit.

Matthew: I like to keep fit and healthy. It is good fun. I like training with Kaschan.

Lucas: I like after school club because I can play football with my friends and at home I play football on my own sometimes. I also like going to the gym and using the equipment – especially the cross trainer.

Bradley: I like fitness club because it gets my strength up and I am a friendly guy so I work with my friends.

Jack: I like the bikes at fitness club and playing football.

Seth: Going on the treadmill is my favourite.

Riley: I like fitness club because it makes me stronger.

Luca: I like getting stronger and making friends.

Ryan: I enjoy using the treadmill and playing football with my friends.

Tristan: I like running on the treadmills and using the resistance weights machine.



STEM Competition

On Tuesday 3rd October, 6 students from year 8 attended the Faraways STEM Competition at All Saints Academy in Dunstable. We took part in the competition and designed a new road sign that would help pedestrians and motorcyclists. All of the students worked as a team to come up with their design and chose to create a sign for others to be patient with SEND students when crossing the road.

I would personally like to give a special shout out to Arron in Walnut class who was an outstanding engineer all day and worked exceptionally hard to overcome our electrical issues – especially trying to get all of the LED lights to work at once!

Miss Jasmine Swain – Science Lead

Diary Dates

Half Term - 23rd - 27th October 2023
Pupils return to school - Tuesday 31st October 2023

Grange Christmas Fayre
Saturday 25th November
12 - 2 pm
Any donations for the tombola, raffle or Christmas craft materials would be greatly appreciated.