

The Year 4 Production

The year 4 production, known as 'The Pied Piper', is launching on the 26th of March. The main character, George Fedrick, who is the mayor, is tired about the rat infestation that has been going on for a while at his town. Finally he gets sick of the problem and offers whoever can get rid of the rats, a beautiful wife and a lot of money.

Since we don't want to ruin the show, the rest is for you to figure out!

Mrs Fletcher said, "It will be lovely to see the younger children perform."

We also interviewed a year 3, called Arlo, and he said, "It will be a funny and exciting musical."

Written by

William, Ted and Aarush



This issue includes:

- Trips
- STEM week
- Easter puzzles
- And much more!



STEM WEEK 2024

This year, we really enjoyed STEM week and the overall theme was Robotics. We had lots of workshops, assemblies and some great activities that everyone enjoyed.

What did they do in EYFS?

In EYFS, they began by reading the book called "Robots, Robots Everywhere!" by Sue Fliess. They really enjoyed this book and it taught them about robots. Next, Tech Tots came in and led a workshop about robotics. This was a really fun workshop which they all enjoyed! They learnt about electrical safety in preparation for making their own robots including electrical circuits. They did this in pairs and their robots each had a bulb that lit up, giving the affect of a glowing nose! They played with the beebots, coding them to go around a maze. They did so much and they really enjoyed it all! They are really excited for next years STEM week!

By Liana and Bethany

Year 1 and 2

Stem week happened between the 29th of January and the 2nd of February. Year one and two made robots out of cereal boxes and cardboard. Their robots were made to look like people or animal, such as dogs, cats bunnies or foxes. They also made electrical circuits to put inside of their robots. They showed these off in the STEM fayre. They all looked amazing. I hope you had a really good STEM week.



By Selena and Lena

STEM week comes to Lethbridge

What's going down in year 3?

Year 3 built Lego robots. They used the Ipads and coded them to flash many different colours. They also made cardboard boxes (to keep everything together) and they were powered by battery motors. Griff from 3EP (school council) told us about this in more detail. "We were building robots and programming them to go in a straight line. Andy came in and told them to make their robots flash and make sounds."

YEAR 4

Year 4 designed and made their own robots out of cardboard thinking about the different properties. They also built Lego cars and coded them to move forwards and backwards. They even coded them to stop right before they fell off the table!

By Ted, Aarush and William

STEM week 2024's robotics theme has affected Year 5 and 6 in a major way. On Monday, a select few children from key stage 2 met up to build cars at the robotics club. Tuesday saw the Year 5 and 6 go to Intel and create different move motors using micro:bits. These move motors were programmed to go forwards, backwards and round in circles. We made earthquake machines with Lego, and a man called Andy helped us. We also had an assembly about Bristol Robotics lab and they showed us some robots, like the Jellyfish robot. We had a different assembly about water from a hydrologist who really loved beavers. She spoke to us about floods.

By Arlo and Isaac





VALUES



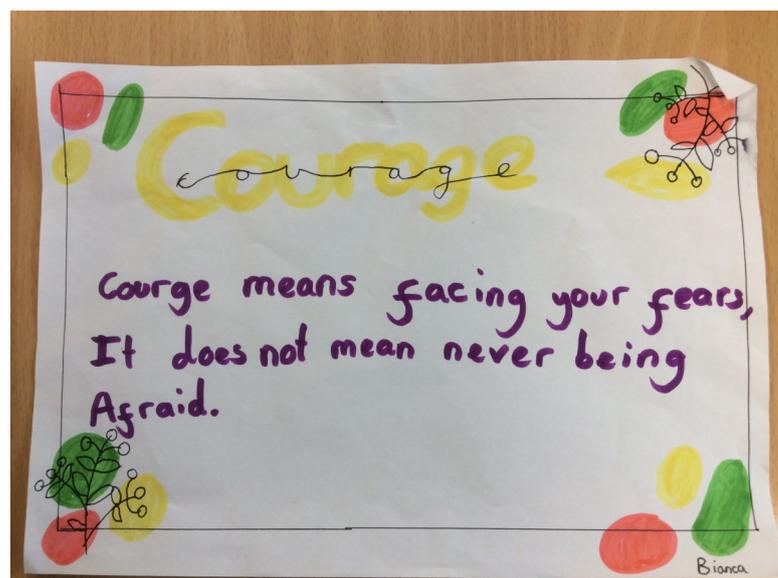
Tolerance

In term 3, our value was tolerance. We learnt that everybody should be treated equally whoever they are; no one should be sad or left out due to what they look like or believe. Some classes watched the clip "For the Birds" which was where some little birds were mean to the bigger bird because he was different. This showed us that we are all different and no one should be treated differently because of that. Some people like to refer to this with the phrase "Don't judge a book by its cover!".

Courage

Courage was our term 4 value. Courage means facing your fears, but it does NOT mean not being afraid. You can show courage by doing something you are afraid to do. For example, you could stand up in front of a crowd, swim in the sea or sleep somewhere without your parents. People's fears are all unique; you might have a different fear to your friends, or your classmates, but we all show courage to face them. To help everyone think positively about courage, school council created some amazing posters which they showed of proudly in assembly.

By Liana, Gracie and Bethany J



World Book Day!

World Book Day came to Lethbridge on Friday 8TH March and everyone was very excited. On Friday, the children were invited to dress up as their favourite word or a fun word. Also, children made DIY book characters out of a potato! Everyone was very excited to participate in this event and the teachers chose a winner from each year group who got a very special prize! We asked children what they think about World Book Day here at Lethbridge. Here is what they said:

Rishita, 6CL

“I am excited for World Book Day because I love dressing up. I’m also doing the potato competition and I’m excited to see everyone’s ideas! I love reading!”

Isabel and Mia, 5MR/KK

“We really like reading and we are excited for the potato character competition, plus Mia is dressing up as Little Miss Somersault!”

We were really excited to see everyone’s costumes and competition entries!

By **Bethany**, *Liana*, *Gracie* and *Arlø*



Year 1 and 2 School Trip

Year one and two went on a school trip to Cardiff Castle in Wales.

There was no rain and the coach took one hour and a half to get there.

When they got there, the children had a workshop with a real knight about his helmet and got to hold chainmail. They explored the castle and went into an old air raid shelter which sounded like world war II and air raid sirens. They went up the tower.

Adesuwa says, "It was good," (with a thumbs up).

Evelyn and Ava say That they quite liked the knight.

By Isaac, Lena and Selena



Year 3 and 4 Trip

On Tuesday 20th February, year 4 went on a trip to the Living Rainforest on the outskirts of Newbury and Year three went on Wednesday 21st February.

They saw things such as an armadillo, a monkey and a sloth and they saw birds walking on the path. They were there for the entire day including



lunch. They had a guided tour around the rainforest in groups. They had a guided tour through the rainforest and saw lots of animals such as monkeys, sloths and an armadillo.

By Isaac and Arlo.

Safer Internet Day!

This safer internet day was on Tuesday 6th February 2024. We looked at how technology developed during time. The digital leaders hosted an assembly about being safe online. To think that a smartboard used to be a chalk board and watches only told the date and time! They also created posters to put around the school!

Year 6 discussed how they felt about things online. They looked at physical feelings and emotions that they felt. Year 5 made safer internet day posters with advice on how to stay safe online, inspired by the digital leaders.

Happy Safer Internet Day!

By Ted and Bethany

**Safer
Internet
Day 2024** | **Tuesday
6 February**

Coordinated by the UK Safer Internet Centre

WATER SAVING TIPS



Water your plants at dusk or early morning to prevent the water from evaporating



Boil food in as little water as possible



Run your washing machine and dish washer when they're full and on eco and fast settings



Check for leaks roughly 37% of water is lost from leaks from urban supply systems



Drink tap water this uses less energy and water than bottled water



Reduce food waste we use most water indirectly through what we eat and buy during its production



Take a shower for 5 minutes or less



Use a bucket of water instead of a hose pipe to wash your car



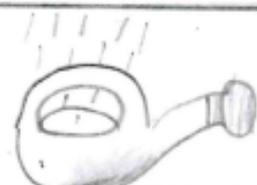
Ask a parent to help to reduce water pressure



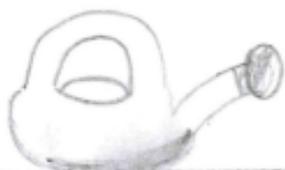
Have a shower not a bath



Ask your parents to use the washing machine only when it is full



Save rainwater to water your gardens water butts are great!



Use a water can not hose pipes in the garden



Don't leave on running water while doing activities



Dripping wastes water

Healthy, tasty recipe

HEALTHY CHOCOLATE CAKE

250g dates, (after stones removed)
 Sweet potatoes
 75ml cold-pressed rapeseed oil
 350ml almond milk
 1½ tbsp cider vinegar
 350g wholemeal self-raising flour
 50g cacao powder
 1 tsp bicarbonate of soda
 1 tsp vanilla extract
 150g dark chocolate, roughly chopped, plus 10g, grated
 1 orange, zested, juiced to make 1 tbsp and 300g of sweet potatoes

Method

STEP 1

Heat the oven to 190C/fan 170C/gas 5. Pierce the sweet potatoes in several places, then put on a small tray. Bake for 1 hour or until soft throughout, then remove from the oven and leave until cool enough to handle.

STEP 2

Put the dates in a medium bowl and cover with just-boiled water. Leave to soak for 30 minutes. Drain, reserving 2 tbsp of the soaking water, and put the dates and reserved water in a mini food processor. Blitz until smooth.

STEP 3

Oil the bases and sides of two 20cm loose-bottomed sandwich tins using ½ tsp of the oil, then line the bases with baking paper. Put the almond milk in a jug, add the vinegar and leave to sit. Sift the dry ingredients into a large bowl. Make a well in the centre and add the puréed dates, almond milk, oil and vanilla. Beat well until smooth. Divide the mixture between the prepared tins and bake for 25-30 minutes or until a skewer inserted into the middle of the cakes comes out cleanly. Leave to cool in the tins for 10 minutes, then turn out onto wire racks to cool completely.

STEP 4

Scrape the insides of the sweet potatoes into a medium pan. Add the chocolate and, on a low heat, continuously mix until the chocolate is melted and the mixture is mostly smooth. Transfer the mixture to a food processor while still warm, along with the orange zest and juice. Blitz for 2 minutes until completely smooth. If the mixture looks too thick, add 1-2 tbsp of just-boiled water and continue to beat until smooth. Leave to cool, then spread all over the cake. Decorate with the grated chocolate or sprinkles for an extra pazzaz!

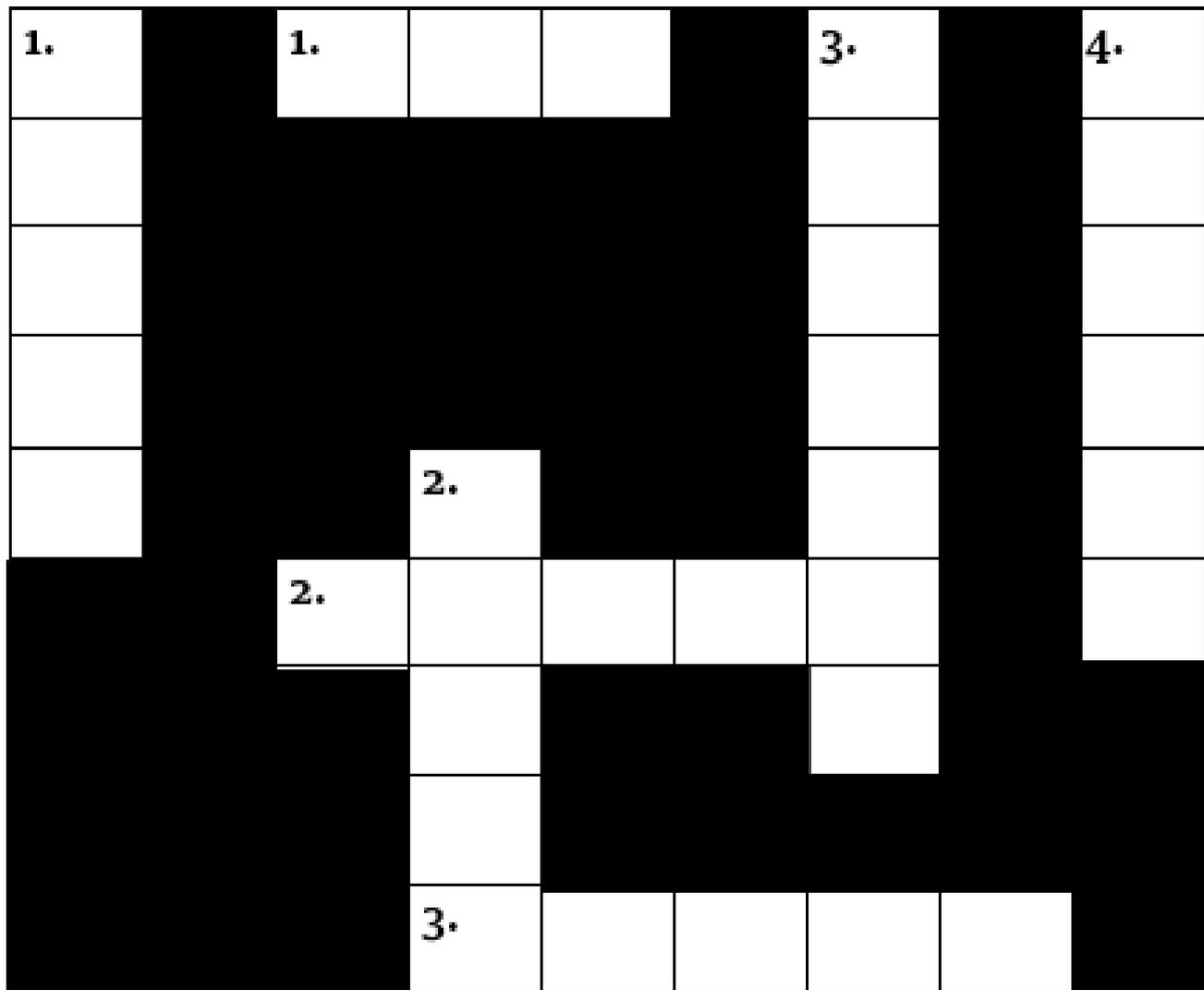


And finally the cake is done!

By William, Ted and Aarush

PUZZLE PAGE

Here is a crossword all about World



Across

1. Celebrating world book day is great _ _ _
2. Everyone in the school got a free £1 one of these.
3. Everyone had the choice to _ _ _ _ up as a word or book character.

Down

1. World Book Day is all about celebrating reading _ _ _ _ _
2. _ _ _ _ _ Book Day
3. World book day encourages children around the world to do more _ _ _ _ _
4. This year, Lethbridge ran a competition to see who could make the best book character out of a _ _ _ _ _

By Gracie 😊 and Liana 😊