

# Make the Leap...

Issue 2



# Introduction

Welcome to the second issue of 'Make the Leap', the Ada Lovelace School magazine. Each issue will focus on highlights of the term, subject specific leaps and pupil voice.

The school magazine is curated by Miss Sullivan, Head of Art, and features several submissions from pupils. If you have an idea for a future issue, email: [ksullivan@adalovelace.org.uk](mailto:ksullivan@adalovelace.org.uk).



## Ada Lovelace Day

On Tuesday 13th October, the school celebrated Ada Lovelace Day. Ada Lovelace Day (ALD) is an international celebration of the achievements of women in science, technology, engineering and maths (STEM).

The school marked this special day with a visit from the Bishop of London, Sarah Mullally, the Mayor of Ealing, Dr Abdullah Gulaid and local MP, Rupa Huq. All pupils had a celebration assembly in the newly opened performance centre, as well as exploring a 'make the leap' focus in their lessons.



## Christmas Jumper Day

On Friday 11th December pupils raised money for the charity 'Save The Children'. Pupils raised money by making a donation to wear a Christmas jumper, participating in the Santa dash and donating/buying books at the Book Fair.





# Enterprise Days

Every year pupils raise money for their house charity. One of the ways pupils do this in school is by wearing their own clothes for a day and donating to charity. This year pupils have had to get creative in raising money at home. Here are some of the ways pupils have:

## Henry - Year 7

"On Lorenz enterprise day I raised money for the Lorenz house charity, 'St. Mungos'. Me and my mum made homemade artichoke dip and pistachio and cranberry short bread. I sold it, with the help of my brother, to my neighbours and raised over £100 for charity."

## Rhian - Year 8

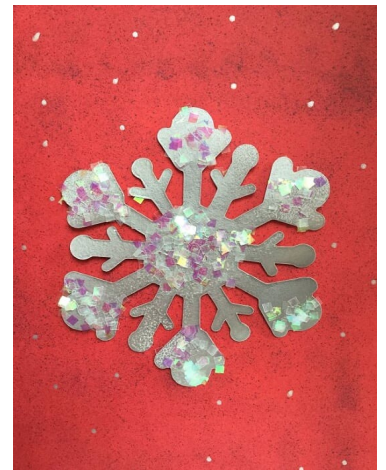
"My friend Fran and I decided to do a bake sale for Archimedes enterprise day. I baked brownies and Fran baked cookies. We sold these items in front of my house to my neighbours, to raise money for 'Great Ormond Street Children's Hospital'. We were determined to raise money so even when it started pouring down with rain, we persevered whilst watching my family inside all warm!"

## Enzo - Year 8

"I decided to get out of my comfy bed and raise money for my enterprise day by doing a sponsored swimathon. I raised £175 for 'Great Ormond Street Children's Hospital'. This is a great charity that provides great medical assistance to children around the UK."

## Lily - Year 9

Lily raised money by creating custom made cards to sell for chairty, one example for a Christmas card can be seen on the right.



# Subject spotlight: PE Department

Each issue of 'Make the Leap' will focus on how different subjects are embodying the school ethos. In this issue we explore how the PE Department are 'making the leap'. We spoke to several pupils who told us about their sporting achievements inside and outside of school.

"I go **diving** around 3 times a week and do zoom conditioning sessions at home. I started diving around 1 year ago and I really enjoy it. I was first inspired to do diving try-outs when on the previous summer holiday there was a diving board by one of the pools and I went there every day and loved it, I also did **swimming** a lot as well and **gymnastics** and I thought that diving was a mix of the two and would be great. Before lockdown I made the leap in diving by physically leaping off a 7 metre board at a competition and learning more frightening moves. After lockdown I was moved up to a higher squad and trained for an extra day per week. I have been really motivated by progress and my family and friends at the club on days when I am tired or unbothered. Before lockdown in February, I went to a competition and scored 3 tens for a difficult move that I had been working on and was overjoyed!" - **Romy**

"I have been doing **dance** for 11 years since I was 2 and I was inspired to start dancing because I would always watch the nutcracker on tv and I also wanted to compete competitively against other teams. I have made the leap in dance as normally I go to around 12 competitions every academic year and some of those include British Championship and World Championship where we came 6th. A personal achievement I have achieved is going to hours of training on the weekends and after school and also making sure to commit to it. Something that keeps me motivated is the passion behind it as I love to learn new choreography and also studying each of the different dance styles." - **Nina**

## Pupils discussion on how they are 'making the leap' in PE lessons:



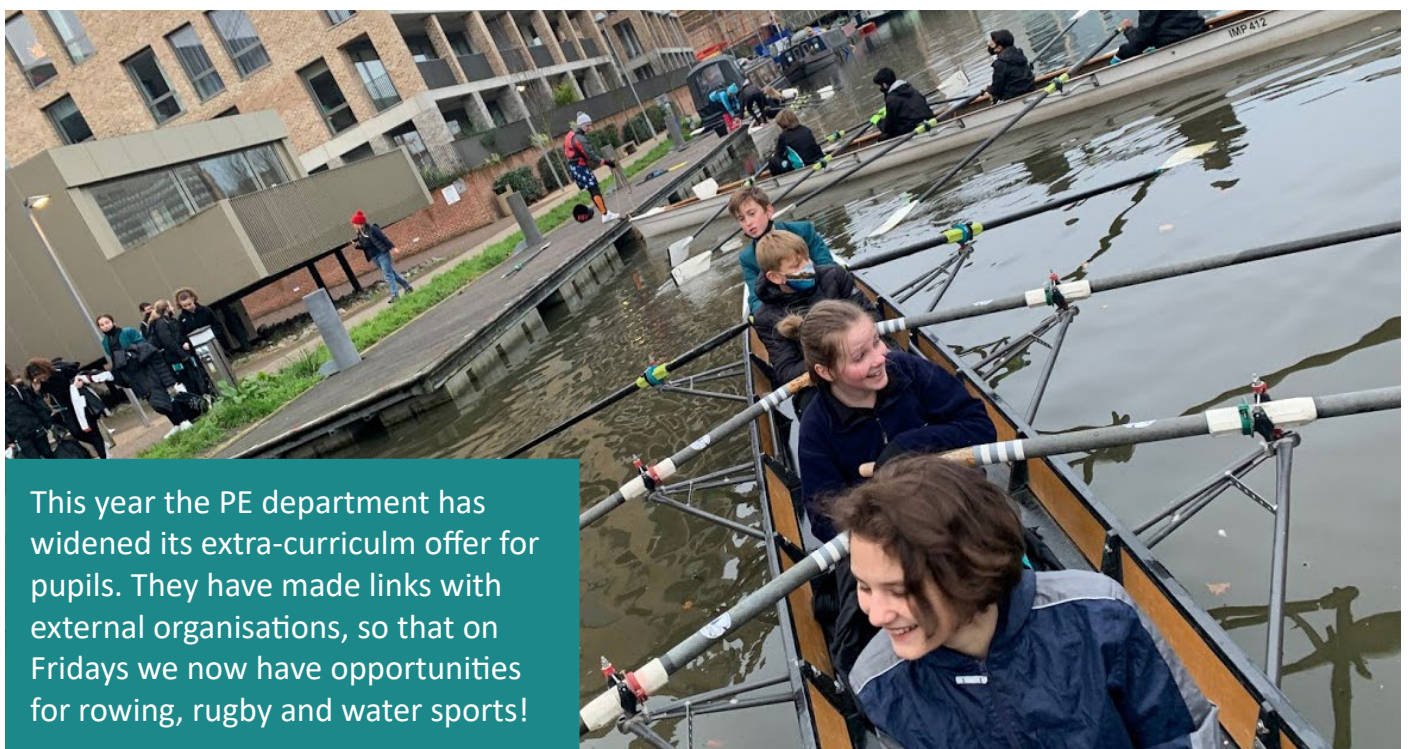


"I started **rowing** when I was 10 years old, so for two years now at Team Keane, and I go there once a week. At the time I was looking for another aerobic sport as my swimming centre had closed and I had heard about some friends in school who were doing it and I decided to give it a go. I went to one of their half term "learn to row" camps and loved it! Not only do I feel that I have made the leap mentally, through embracing my coach's advice and trying my hardest, I have also felt that physically my strength has improved. Knowing the fact that I could keep improving and get onto the squad and race properly really motivates me every time I feel as though a session hasn't gone as well as I would have liked it." - **Maia**

I have been **trampolining** for 5 years and **dance** for 7 years, I started trampolining due to a coincidence when I was doing trampolining lessons at oxygen, just for fun, then I got invited to join a squad. I started dance because I always loved dancing and loved to be on stage. I have made the leap and improved in my sports by always being committed and knowing when things are hard, they only can get better if you try and don't give up. I have had many personal achievements including winning 4 trophies and 3 medals. Keeping motivated is difficult as the only way to improve is by things getting harder and especially at trampolining so I have learnt after every step you have accomplished something new and small step can lead to great things. - **Lottie**

"I've been doing **Fitness Club** every Thursday since the beginning of my time at Ada Lovelace. In fitness we do a range of different activities and continue to learn technique and skills. I was inspired to join Fitness Club because I wanted to start taking charge of my body and health, it also sounded like a really fun time! I have improved by becoming stronger, healthier and happier. My stamina and core strength has rapidly improved. My personal achievements are that I have managed to learn how to not hurt myself while becoming fitter. The thing that keeps me motivated is the amazing feeling that happens after as I feel happy and energised. I strongly recommend that you join Fitness Club if you want to challenge yourself and become healthy." - **Amber**

"I've been playing **rugby** for seven years. My biggest achievement I have made in rugby is I have beaten the other teams in a big tournament. Though my Year 7 P.E teacher is responsible for teaching me most of my rugby skills, my dad is accountable for getting me into the sport." - **Louis**



This year the PE department has widened its extra-curriculum offer for pupils. They have made links with external organisations, so that on Fridays we now have opportunities for rowing, rugby and water sports!

"**Tennis** is part of my life. I cannot live without it! I am working to become number 1 in the world in tennis and I won't stop until I make it! I am 12 years old. I am currently ranked 50 in the country (UK) boys U12 singles. I also have experience playing in the national tournament. My best result in tennis is coming 2nd in the Regional Tournament." - **Taiju**

"When I was six years old my older sisters got involved in a girls **football** club that had just started up. I desperately wanted to join, however I was too young so I joined two years later when they started an under 10s club as well and stayed at the same club for just over 4 years. My sisters and dad definitely inspired me to join football and I am very grateful to them. I have 'made the leap' in my football club as I have improved as a defender and managed to play matches for an older age group many times. One achievement I was especially proud of in football was getting into the girls team to represent all of the borough Ealing. The thing that mostly keeps me motivated is my friends at football and thinking of all the benefits this does to my health." - **Fran**

"I currently attend a **table tennis** club. My coach teaches me a lots of techniques to make my table tennis skills better. I lost in a final match, so in summer I spent more time improving. I am now a table tennis abassador in school! My greatest achievement is getting 1st place in a tournament." - **Towa**

"I train for **triathlon** around once a week and I have been training for around 4 years. I was inspired by my brother who started around a year before me. He would always come back from training and tell me how fun it was and that I should join the club. Finally when I was old enough I joined the club and I have loved it ever since. I also go to different clubs to such as **swimming and athletics** which help me to improve in each element of triathlon. Since I go every week I have improved a lot during my training process. I have been to many competitions and I even came first in one of them. I have to admit I don't always want to wake up early on a Saturday morning to cycle to triathlon however I am motivated by the joy I get from attending the club and also the fact I will see my friends I have made there over the years." - **Adela**

"I have been playing **volleyball** since I was 6 years old. I have made the leap by participating in a competition with my team in Ukraine. I have been playing the sport with my team Polonia Ladies Volleyball club. I have also made the leap by achieving a trophy in volleyball for being one of the best players who played in Ukraine. I have been inspired by my dad to work hard and achieving my goals and I hope one day I will be able to play in the Olympics." - **Mariam**

"I have made a leap in **swimming** because when I noticed that swimming once a week wasn't enough to make progress, I started going to swimming pools with my dad who helped me to improve my swimming techniques." - **Laura**

"I play **football** for Celtic Greenford and we have just won the Middlesex cup!" - **Zach**



# My 'make the leap' role model

## Jimmy Butler

*by Ali K*

"At age 13 Jimmy Butler was kicked out of his home. He was eventually raised by his friend's mother, who helped encourage and nurture his love of basketball. He is now a NBA all star and recently a finalist in the NBA championships with the Miami Heat. His resilience inspires me to fulfil my potential and he is my inspiration."

## Simone Biles

*by Lina*

"I have been doing gymnastics and dance since I was 6. I was inspired by a young female gymnast called, Simone Biles. I find her very driven and full of determination. I train and work hard with my coach to be nearly even half as good as she is. I make the leap every time I fall and get back up again, never giving up."

"I started playing **football** 7 years ago for my local club Pitshanger FC. I got started playing in a team because I was inspired by my favourite football team Liverpool." - **Julius**

"I started to play **tennis** when I was only 2 and a half! My dad played tennis when he was younger and for my early 3rd birthday my parents let me go to a tennis camp for toddlers. I really liked it so I did more and more until I got really good. I play every day and I got picked to play for Middlesex in a national tournament, my brother also trains with me. I won the county close, a tournament for all of Middlesex. I'm motivated by my parents but also the will to improve every day." - **Edourd**

"I started **dance** when I was about three. I got inspired by my mum who used to dance when she was younger. I have improved in the sport by practicing nearly every day. In 2019 I took 1st place in a competition in Blackpool." - **Maja**

"I started doing **table tennis** last year and I have played against a lot of different players throughout the year and because of that, I have been able to improve on my skills and techniques. The one particular player that I admire and want to be like is my cousin. This is because my cousin has been playing table tennis for many years and also has been in the regional championships in Japan. One of my dreams in the future is to have a good match with my cousin and move on to the next rank player, to get stronger and better." - **Kaiaji**

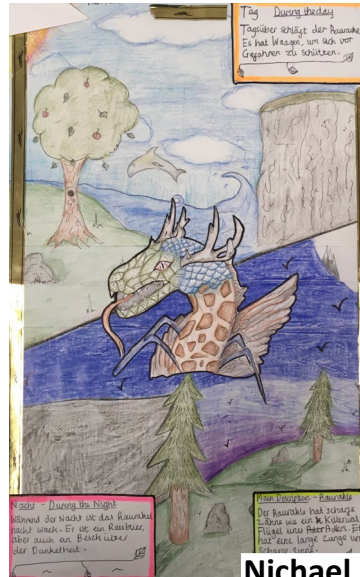


# German Raurakel competition winners!

"For the German Raurakel competition, our task was to paint/draw a picture of a 'Raurakel' which is a German mythical creature, and then write a description of the Raurakel in German using similes to describe it. A Raurakel is a cross between a rabbit a bird and a reindeer in German mythology but we could interpret it in many different ways. I decided to paint a picture of what I vision the Raurakel to look like with watercolour paints and gothic handwriting for my description." - Rhian



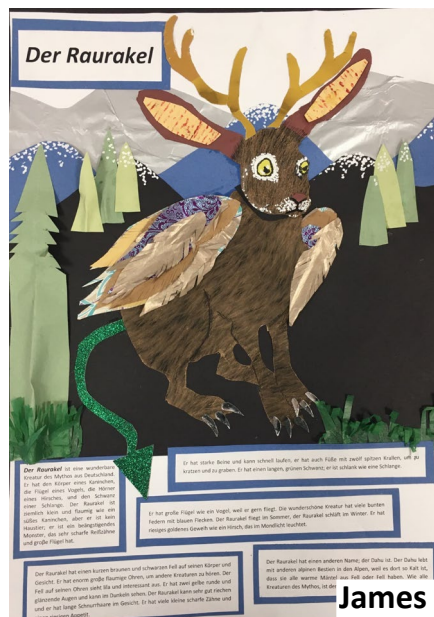
Rhian



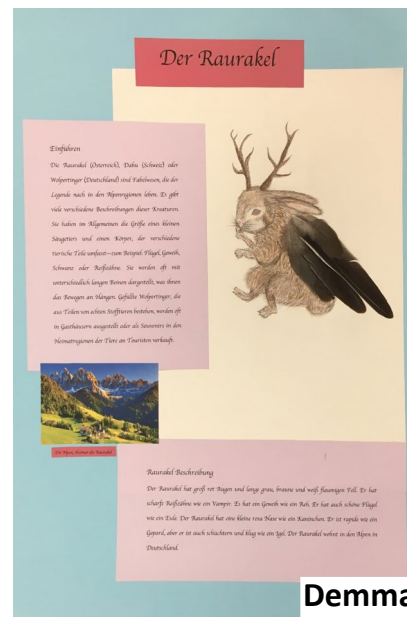
Nichael



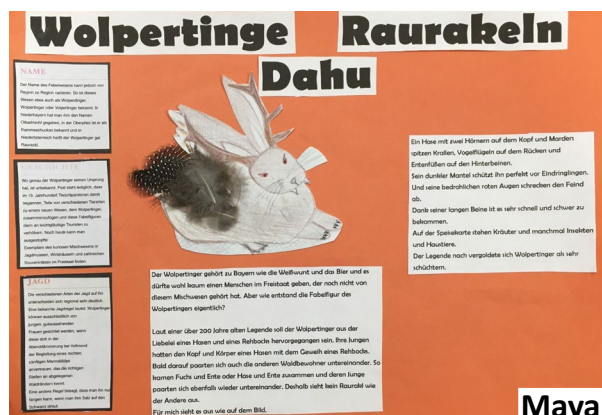
Leyla



James



Demma



Maya



# Zack's top 3 cafeteria delights!

We asked café connoisseur Zack in Year 8 for his recommendations...

## 1. Cookies

Cookies are a small, sweet snack that is available to you at lunch time and break time. Cookies bring you the warm sensation and flavour that you feel when you bake at home. Even the aromas of fresh Ada Lovelace cookies could satisfy your hunger. I highly recommend the next time you stop off at the café to grab a cookie.

## 2. Beef Burrito

The beef burrito. A classic street food served all over the world, originating from Mexico, contains minced beef and kidney beans embedded in a toasted tortilla. This snack, in my opinion is definitely worth its money, including elements such as unique flavour, perfect density and simplistic however effective ingredients. These are not available every day so grab them while you can!

## 3. Chicken twister

The chicken twister is a small but wonderful snack. The base of fresh tomato sauce, covered in a blanket of melted cheese, finished with a topping of chicken slices could never taste better. It's like a pizza in the form of a sandwich but with an enhanced structure. If you see the chicken twister, try it and you will struggle to find a way to regret that decision.

## Halloween showcase winners!



Year 7 – Olivia



Year 7 – Lillia (digital)

**WINNERS CHOSEN BY YEAR 9 ART PUPILS MARKED AS HIGH IN CREATIVITY AND SKILL!**

## Halloween showcase - 'creativity award'



George (digital)



Shanai (digital)



Mihana (origami)



Amy (rubblings to create the path)

## Halloween showcase 2<sup>nd</sup> place!



Year 7 – Hadi



Year 8 – Noah



## Christmas card competition - winners

Work submitted to a London wide competition



Year 7 – Olivia



Year 8 – Rintaro



Year 8 – Nicolas

## Christmas card competition – digital award



Year 7 – George



Year 7 – Lillia

## Christmas card runners up



Logan



Nika



Towa



Ranim



Nefeli



## Opposites competition – winners!

Winners awarded based on skill and creativity



Year 7 - Hannah



Year 8 - Nicolas

## Opposites competition – winners!

Winners awarded based on skill and creativity



Year 9 – Taichi

## Opposites competition – digital winners!



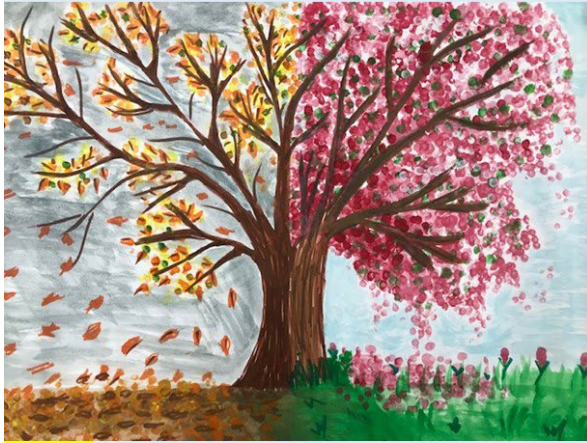
Year 7 – Lilia



Year 8 – Dalia.S



## Opposites competition – 2<sup>nd</sup> place!



Hadi



Ranim

# Puzzle Page

## Winter Wonderland

m	i	t	t	e	n	s	i
a	r	e	a	g	s	k	i
r	e	h	m	r	c	s	n
s	n	o	w	m	a	n	m
h	r	t	g	j	r	o	i
m	b	c	m	n	f	w	e
a	w	h	p	i	l	b	t
l	v	o	l	z	t	o	c
l	v	c	o	l	d	a	m
o	w	o	p	l	h	r	i
w	v	i	x	c	r	d	w
s	k	a	t	e	f	e	f
q	u	t	p	l	y	f	
v	b	e	m	n	e	r	

snowboard    ski    hot chocolate  
 snowman    mittens    scarf  
 cold    skate    marshmallows



### Winter & Weihnachten Vokabeln

1. der Engel
2. das Geschenk
3. die Glocke
4. die Handschuhe
5. die heiße Schokolade
6. die Kerze
7. das Lebkuchenhaus
8. der Lebkuchenmann
9. die Mütze
10. der Pinguin
11. der Schal
12. der Schlitten
13. der Schlittschuh
14. der Schnee
15. die Schneeflocke
16. der Schneemann
17. der Tannenbaum
18. der Weihnachtsbaum
19. die Weihnachtskekse
20. der Weihnachtsmann

angel  
present  
bell  
mittens  
hot chocolate  
candle  
gingerbread house  
gingerbread man  
wool hat  
penguin  
scarf  
sled  
ice skate  
snow  
snowflake  
snowman  
pine tree  
Christmas tree  
Christmas cookies  
Santa Claus

Unscramble the letters to find the words in our

## Winter Sports Anagram

**Word List:**  
 biathlon, curling, hockey,  
 luge, medal, skating, skeleton,  
 skiing, sports, snowboard



srawbnood \_\_\_\_\_  
 egul \_\_\_\_\_  
 ksigatn \_\_\_\_\_  
 nibathol \_\_\_\_\_  
 hoycek \_\_\_\_\_  
 ingksi \_\_\_\_\_  
 rgicunl \_\_\_\_\_  
 sntoelek \_\_\_\_\_  
 tsosrp \_\_\_\_\_  
 almda \_\_\_\_\_



# Lovelace's life ladder

Ada Lovelace is famous as the 'first programmer' and also predicted computers would one day compose music. Born on the 10th December 1815, she died at the age of 36. Use the clues to fill in the missing numbers that completes the move from life to death, changing only one digit at a time?

Date	Clue
1 8 1 5	Ada Lovelace was born
-----	Tchaikovsky's famous Overture
-----	Ada Lovelace died

## Kakuro

A Kakuro is a crossword-like grid where each square has to be filled in with a digit from 1-9. Each horizontal or vertical block of digits must add up to the number given to the left or above, respectively. All the digits in each such block must be different.

	4	3	15		7	6	10	15	
7				13					
6				10					
				5					
		7				5			
	3	6				19			4
10					10				
					7				
8				10			3		
							6		
	17	16		14				7	6
16			21						
			16						
30							3		
		16					5		

# Next issue:

Half term highlights

Department focus – Music

New 'Make the Leap' role models

Art competition winners and runners up

Puzzle Page

**Artwork by Rintaro (Year 8)**





