

Hello everyone,

Time seems to be flying by at the moment with everybody working incredibly hard! To help you prepare for the final few weeks of term, I wanted to make you aware of a few important dates coming up:

Friday 9th December	Christmas Jumper Day
Saturday 10th December 10am-12pm	School Christmas Fair
Tuesday 13th December	Year 3 and Year 5 Christmas Lunch
Wednesday 14th December	Year 4 and Year 6 Christmas Lunch
Friday 16th December 1.15pm-2.45pm	Year 3 Nativity for Year 3 parents

**DATES TO
REMEMBER**

The children will return to school on Wednesday 4th January 2023 with catch up work starting as usual from 8.30am. ALL children must be in school by 8.45am at the latest, thank you

Have a great weekend everyone! Cathy Grace, Headteacher

Human Rights Day



The article of the week is Human Rights!

On the 10th December 1948 the UN (United Nations) adopted the Universal Declaration of Human Rights. This important moment in human history is now remembered as Human Rights Day.

The Convention on the Rights of the Child sets out more rights that they have until they turn 18 years old.

Why is it important to have International Human Rights Day ?

- . To celebrate the rights we have
- . To raise awareness about human rights
- . To find ways to make sure human rights are met

Linked UNCRC Articles

Article 4 - The Government must ensure children can enjoy their rights

Article 41 - If the country has laws and standards that go further than the Convention they must keep the laws.

Remember children YOU all have rights.

Article written by **Eshan and Umar 6MF**

Illustration by **Zahra 6MF**



A Rights are for ALL children. UNIVERSAL	B Rights are there at BIRTH. INHERENT	C Rights CANNOT be taken away. INALIENABLE	D Rights DO NOT have to be earned. UNCONDITIONAL	E All rights are EQUALLY important. INDIVISIBLE
--	---	--	--	---

Headteacher - Mrs Cathy Grace
Deputy Headteacher - Mr Mason
Assistant Headteachers -
Mrs Biddle-Rawbone and Mrs Mazar
Chair of Governors—Mr Amjid Ali



Thornton Road
Ward End,
Birmingham B8 2LQ
0121 327 0824
enquiry@thornton.bham.sch.uk



Thornton Times Tables World Cup Second Round Results



On Wednesday, I was able to share with the pupils the results of the second round of matches in the Thornton Multiplication Times Tables World Cup. This second game lasted five days and spanned from last Friday to this Tuesday. Participation again was extremely high, and in fact increased upon last week. For instance, this Tuesday 255,587 questions were answered correctly, which is nearly a 14-fold increase on the number answered correctly a fortnight earlier (18,572) before the competition had begun.

The final round of group matches are now underway. They started on Wednesday and last until Monday 5th December. Therefore, please encourage your son/daughter to take part over the weekend so that they can contribute to their class score. Some of the matches have been very close so every session online really does count. Pupils need to use this link to participate:

<https://play.ttrockstars.com/auth/school/student>

Group A		
Vs		Winner
3GJ (Morocco)	5TR (Australia)	5TR
4TW (Spain)	6LM (Senegal)	6LM

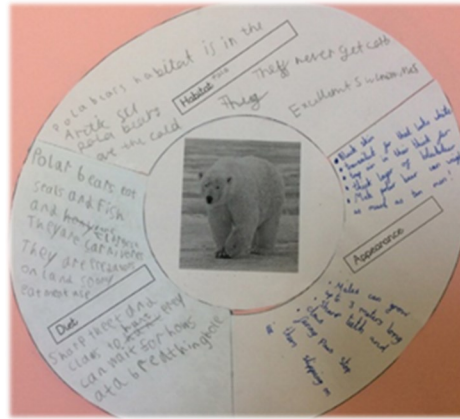
Group B		
Vs		Winner
3SQ (Argentina)	5BA (Brazil)	4MJ
4MJ (South Korea)	6HB (Tunisia)	6HB

Group C		
Vs		Winner
3DR (Belgium)	5ST (France)	5ST
4ZY (Mexico)	6MF (Netherlands)	6MF

Group D		
Vs		Winner
3AJ (England)	6ZB (Japan)	6ZB
5NG (Wales)	4RE (Germany)	4RE

Year 3

This week, Year 3 have been gathering information in preparation for writing an information **report all about polar bears**! In our English lessons, we spent two days collecting and sharing information about polar bears. Then, working in groups, we used the 'Fox's Thinking Tool' to sort out the information into different sections (diet, appearance and habitat). Using this plan we were equipped to write our fascinating information reports!



Polar bears can go for days without getting tired or needing food.

Polar bears trap air in their thick fur.

Polar bears habitats are melting because of climate change.

Polar bears can wait for hours at a breathing hole.

Baby Polar bear are called cubs.

They are the largest land carnivores

A male polar bear weighs 1500 pounds.

A momma polar bear teaches her cub how to

Polar bears have translucent, white fur.

A female polar bear weighs 1000 pounds.

Male Polar bears can grow up to 3 metres long.

Polar bears live in the Arctic

Polar bears are Predators.

Year 4

This week, the children in Year 4 have been **writing a non-fiction text to explain and inform the reader about the city state of Athens**. On Wednesday, pupils worked in Kagan pairs to generate sentences following their research and plans. Each child wrote one sentence to contribute to a paragraph informing them what life was like in ancient Athens.

Parthenon

The parthenon was the most famous temple in Ancient Greece.

It was built out of strong marble.

The marble was cut into small pieces so it can be dragged up the hill.

Inside the Parthenon stood a 20 meter tall statue of Athena.

She was the Goddess of war and wisdom.

There were brightly painted sculptures of Monsters and Heros.

The Parthenon was built on the Acropolis (hill) in the centre of the city.

Athena's eyes were made out of precious stones.

The Parthenon was built on high ground so raiders/inaders could not get in/out

AGORA

In the centre of the town, there was a large open Space called Agora. This space was used as a meeting Point for many citizens. Only men were allowed to socialise freely. However women and slaves were forbidden from the AGORA. They used to use it for Daily assemblies, markets and discussions. The Citizens would help govern the state.

Year 5

In Year 5, the children have been working really hard in their Maths lessons. **Our current topic is fractions.** we have been concentrating on using the correct mathematical terminology when discussing the fractioning questions. We have also learned that we only use division and multiplication when looking for equivalent fractions.

Handwritten student work for Year 5 Maths, focusing on fractions. The page includes:

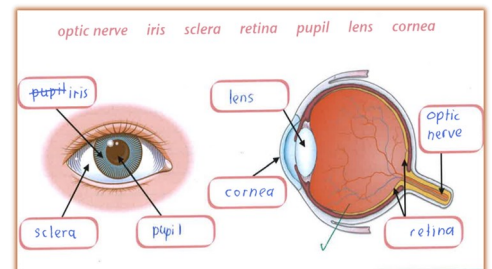
- Arithmetic:**
 - $\frac{1}{3} + \frac{1}{6} = \frac{2}{6} + \frac{1}{6} = \frac{3}{6} = \frac{1}{2}$
 - $\frac{3}{4} \times \frac{2}{3} = \frac{6}{12} = \frac{1}{2}$
 - $\frac{1}{2} \div \frac{1}{4} = \frac{1}{2} \times \frac{4}{1} = \frac{4}{2} = 2$
- Equivalent Fractions:**
 - $\frac{1}{2} = \frac{2}{4} = \frac{3}{6} = \frac{4}{8}$
 - $\frac{3}{4} = \frac{6}{8} = \frac{9}{12}$
- Word Bank:**
 - highest common factor
 - lowest common factor
 - depth
- Depth:**
 - a) $\frac{1}{2} \div \frac{1}{4} = \frac{1}{2} \times \frac{4}{1} = 2$
 - b) $\frac{3}{4} \times \frac{2}{3} = \frac{6}{12} = \frac{1}{2}$
 - c) $\frac{1}{2} + \frac{1}{4} = \frac{2}{4} + \frac{1}{4} = \frac{3}{4}$
 - d) $\frac{3}{4} \div \frac{1}{2} = \frac{3}{4} \times \frac{2}{1} = \frac{6}{4} = \frac{3}{2}$

Handwritten student work for Year 5 Maths, focusing on fractions. The page includes:

- Arithmetic:**
 - $\frac{1}{2} + \frac{1}{4} = \frac{2}{4} + \frac{1}{4} = \frac{3}{4}$
 - $\frac{3}{4} \times \frac{2}{3} = \frac{6}{12} = \frac{1}{2}$
 - $\frac{1}{2} \div \frac{1}{4} = \frac{1}{2} \times \frac{4}{1} = 2$
- Equivalent Fractions:**
 - $\frac{1}{2} = \frac{2}{4} = \frac{3}{6} = \frac{4}{8}$
 - $\frac{3}{4} = \frac{6}{8} = \frac{9}{12}$
- Word Bank:**
 - highest common factor
 - lowest common factor
 - depth
- Depth:**
 - a) $\frac{1}{2} \div \frac{1}{4} = \frac{1}{2} \times \frac{4}{1} = 2$
 - b) $\frac{3}{4} \times \frac{2}{3} = \frac{6}{12} = \frac{1}{2}$
 - c) $\frac{1}{2} + \frac{1}{4} = \frac{2}{4} + \frac{1}{4} = \frac{3}{4}$
 - d) $\frac{3}{4} \div \frac{1}{2} = \frac{3}{4} \times \frac{2}{1} = \frac{6}{4} = \frac{3}{2}$

Year 6

This week pupils in Year 6 continued to focus on the **topic of light**. During Science lessons, pupils learnt about light and the way it travels. Pupils had the opportunity to label different eye parts and wrote down the functions of these parts. They also researched how the journey of the light works, from light hitting a surface to the image being received by the eye. We conducted an experiment which involved measuring shadows and learnt key words diffused and specular reflection. **Keep up the great work Year 6!**



Monday 28th November 2022

Lesson 5 - Science

Light bounces off a surface at the same angle that it hits it. Therefore, uneven surfaces scatter light more than smooth surfaces. When light is scattered off an object we describe it as a **diffused reflection**. When light is not scattered we get a **mirror image or specular reflection**.

Diffused Reflection

Mirror Image or Specular Reflection

Light falling on a mirror at a certain angle (the angle of incidence) will be reflected at an equal angle (the angle of reflection).

Word Bank: light source, angle of incidence, angle of reflection, mirror.

Place Mirror Here


Thornton Staff Book Review



The Creakers by Tom Fletcher

This magical adventure story takes place in the fictional town of Whiffington. We meet Lucy Duntston, who has woken up to discover her mum has disappeared! Lucy soon discovers she's not the only one...all the grown ups of Whiffington are missing. Working together with her neighbours Norman Quirk and Ella Noying, Lucy uncovers a shocking secret. She finds out what makes those terrifying creaks and cracks and clangs in the dark. She finds out who has taken all the grown ups and why...I always have so much fun reading through this novel with my classes. It captivates the reader from the beginning and never loses it's spark, all the way to the very end. The pupils love joining Lucy on her journey, from discovering the hideous, nasty Creakers, to entering the weird and wonderful Woleb, and of course to the heart warming ending.

Reviewed by: Miss Qureshi (3SQ)



Christmas poem competition

'Tis the season to be jolly...

If there are any aspiring poets at Thornton Primary School, you could be in with the chance of winning one of three Amazon vouchers for our school:

**1st Prize £150
2nd Prize £100
3rd Prize £50**

All you need to do is write a poem named **'What Christmas means to me'**. The poem can be **acrostic, rhyming, or non-rhyming** and be no longer than 12 lines.

All entries must be handed in to Mrs Mazar by **1pm, Monday 12th of December 2022**. Mrs Mazar will submit all entries for the competition.

Six entries (poems) will then be shortlisted and shared on Reading Solutions UK's social media channels, and readers will be asked to vote for their favourite. The three poems with the most votes will win the prizes.

Voting closes at noon on Monday, 20th December 2022.



ACADEMIC YEAR 2022-2023

Autumn Term 2022

Autumn Term 2 Starts: Monday 31st October

Autumn Term 2 Ends: Friday 16th December

Christmas Holiday: Monday 19th December to Monday 2nd January

Spring Term 2023

Teaching Training Day: Tuesday 3rd January 2023

Spring Term 1 Starts for pupils on:

Wednesday 4th January 2023

Spring Term 1 Ends: Friday 17th February 2023

Half Term holidays: Monday 20th February to Friday 24th February

School Attendance

Class Attendance

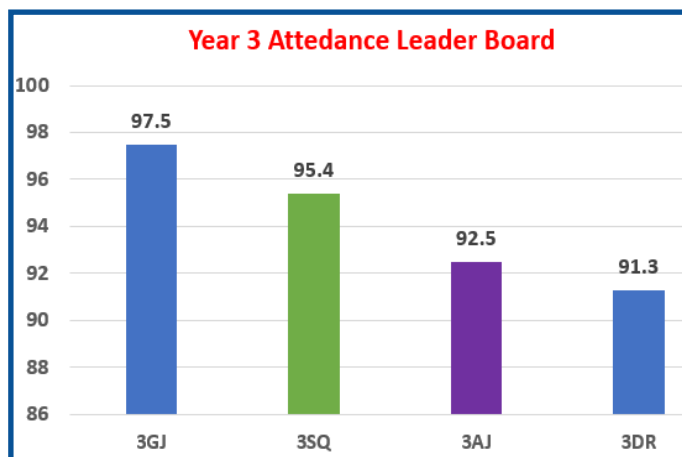


Well done to the following classes who achieved our school attendance target of **97%** and above last week:

3SQ and 3DR

Year 3 Attendance Challenge

We are pleased to announce that last week two classes 3DR and 3SQ won a golden ticket Well Done.



Our Year 3 attendance leader board until Thursday this week.

PE TIMETABLE

Monday 5th December

Year 6

Tuesday 6th December

Year 4

Wednesday 7th December

Year 3

Thursday 8th December

Year 5

Friday 9th December
Swimming for classes 4TW & 5NG

Children in 4TW will need to be in school for 8.25am



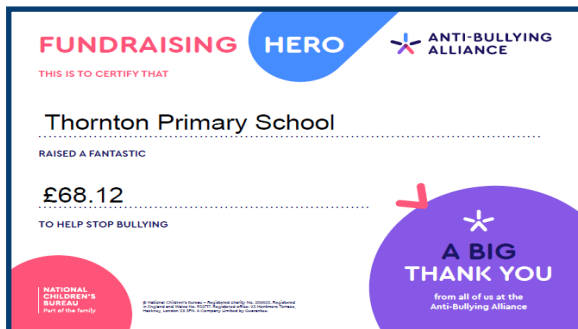
We are excited to announce our **School Christmas Fair** will take place on :

Saturday 10th December from 10am-12pm

During these 2 hours you will be able to browse a range of stalls selling crafts, food and drink, as well as have a go at different games and activities organised by the children! We are hoping to have a special visitor too! Entry will be **£2 per family** - all children under the age of 18 must be accompanied by an adult. If you are interested in renting a stall table for **£20**, please contact Mrs Ahmed in the School Office on 0121 327 0824. Tables will be allocated on a first come, first served basis.

Anti-Bullying

During Anti-Bullying week we raised £68.12. Thank you everyone for helping us raise money for **Anti-Bullying Alliance**.



Children In need



A huge thank you to everyone who helped us raise money for Children In Need. We have raised £620.49 .

Thank you to Ms Devi for organising the fund raising.



Headteacher - Mrs Cathy Grace
Deputy Headteacher - Mr Mason
Assistant Headteachers -
Mrs Biddle-Rawbone and Mrs Mazar
Chair of Governors—Mr Amjid Ali



Thornton Road
Ward End,
Birmingham B8 2LQ
0121 327 0824