# Brooke House Bulletin 

## $5^{\text {th }}$ May 2023

## York Residential (and see pictures on page 5)

Last week some of the students from Brooke House went on a residential trip to Helmsley near York. They had a fantastic week of fabulous experiences, learning lots of new things, especially being independent and looking after themselves as well as creating some very special memories.

On Monday they travelled to York and visited York Castle Museum. Leo said, 'I really liked the museum, especially all the old stuff. My favourite part was crawling through the trenches.'

After the museum they went onto the picturesque village of Helmsley which was home for the next five days.

On Tuesday they went into York, looked round York Minster then visited the Jorvik Centre and the Dig. Mason said, 'Today I had a lot of fun learning about the Vikings. We got to look at bones from the Viking times. We also saw York Minister which had some stone gargoyles on that guard against bad spirits.'

Wednesday was a day spent in Whitby where everyone climbed the 199 steps to get to Whitby Abbey. Everyone enjoyed a pleasant afternoon on the beach. Lily said, 'Today we went to Whitby. We climbed the 199 steps which was a lot of effort. When we got up there, we looked at all the ruins. Taryn, Sukhmani, Asia, Vincent and I went in the sea! We all got very wet.'

On Thursday they spent the morning at Rievaulx Abbey and the afternoon at the National Centre for the Birds of Prey in Duncombe Park. Asia said, 'We went to the Abbey, which was really interesting and fun, there were a lot of missing bricks it was a big place. Then we went to eat lunch at a Birds of Prey Centre, we saw all the birds they were really cute.' Shalini also said, 'we went to the birds of prey centre where a nice lady told us about the birds. We then went to the bird show. We saw all different kinds of birds flying really high.'

Finally, before heading home, they visited Helmsley Castle. When the students were asked what they liked the best they all said "All of it!" That is a sign of a great trip.

## Star Factor

The student with the star factor this week is
Neiron Odedra carried over from last week. Well done, Neiron

## Dates for your diary

Tuesday $16^{\text {th }}$ May - Tuesday $20^{\text {th }}$ June 2023
GCSE Exams
Monday $29^{\text {th }}$ May - Friday $2^{\text {nd }}$ June
2023
Half-Term Holiday
Monday 19 ${ }^{\text {th }}$-Friday $23^{\text {rd }}$ June
Bruges trip
Friday $30^{\text {th }}$ June
END OF TERM - SCHOOL CLOSES AT 5 pm

Reminder - it is The Coronation Bank Holiday on Monday $8^{\text {th }}$ May - school will be closed

## News \& Information

## Food Technology

This week in Food technology the students from Sparrow Hawks, Eagles and Buzzards made sweet pastry crowns in celebration of King Charles III coronation. They all looked absolutely delicious. Star Bakers week went to Vincent Parker and Asia Thompson.


This week children were busy preparing ground, planting potatoes and watering. They did, of course, check up on the Tadpoles at the same time - which are still developing nicely.

Our rhubarb crop is thriving again - if anyone would like some - for a donation to funds - please speak to Mrs Wakley or a school adult and it can be picked fresh for you.

## PE

Stars of the week:

- Tuesday Akhil Akella
- Thursday Group 1 - Cian Capper
- Thursday Group 2 - Zara Bowers



## Mayday - Maypole dancing

Children at Brooke House learnt about the tradition of Mayday and why people used to dance around the Maypole in country villages.

The Brooke House Maypole was dusted down and brought out again for children to test their skills. Older children who remembered Maypole dancing in the past helped younger children to learn. It was all very entertaining!


This week's Latin root word is: 'Terr'

## Latin word of the week

'earth'
Some examples of modern English words that contain this root are
Terrain, territory
What other modern words can you find which contain this root word?

## News \& Information

## Mathematics



Times Tables Champion
The award this week goes to Billy Duddy for significant improvement in his times tables.
The Mathematics Star for this week goes to Kyle Hannam for trying very hard to understand the work on fractions this week.

Mathematics Work of the Week by Mason Michaelides for working out fractions of numbers that go beyond the times tables.

## This week's questions:

These questions were answered by one of our year 4 students.

- $1 / 7$ of 861
- $4 / 7$ of 861

Their solutions to follow next week.
Last week's questions and answers by a year 1 student:

- $9 \times 2$
- $7 \times 2$


## Junior Mathematics Challenge



The Junior Mathematical Challenge is a 60-minute, multiple-choice Challenge. It encourages mathematical reasoning, precision of thought, and fluency in using basic mathematical techniques to solve interesting problems. The problems on the Junior Mathematical Challenge are designed to make students think. Most are accessible, yet still challenge those with more experience. On Wednesday last week the students in year $7 / 8$ participated in the Junior Mathematics Challenge and worked hard to try to answer as many questions as they could. See sample questions below.
6. When this prime number square is completed, the eight circles contain eight different primes, and each of the four sides has total 43.
What is the sum of the five missing primes?
A 51
B 53
C 55
D 57
E 59

11. To save money, Scrooge is reusing tea bags. After a first 'decent' cup of tea, he dries the bag and uses two such dried bags to make a new 'decent' cup of tea. These bags are then dried again and four such bags now make a 'decent' cup of tea. After that they are put on the compost heap. How many 'decent' cups of tea can Scrooge get out of a new box of 120 tea bags?
A 480
B 240
C 210
D 195
E 180

## Menu for next week



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## York Residential Pictures




[^0]:    If you need to order a jacket potato for your child on any of the days please can you email the bulletin with the day(s) and the choice of filling. Please can all orders be Potatoes in by
    The filling choices are cheese, baked beans and spaghetti hoops.

