

# NEWSLETTER 2ND JULY 2021

RALEIGH INFANT & ADMIRALS ACADEMY



Dear Parents and carers,

All of the children have been working very hard in mathematics and so have the teachers. Please encourage your child to participate in rock Star Maths and Mathletics as these are superb online platforms to develop fluency and confidence. They are also great fun!

Mrs Kouni

## **Please be aware:**

We have received communication from a concerned member of the public that there have been sightings of dirty needles around Churchill road and church on the way. Please could we ask all parents to be vigilant around that area and notify us if you see anything suspicious if it is near the school. You can also phone 101 which is the non-emergency police number.

## **CONTACT DETAILS**

To contact us:  
Raleigh Infant Academy  
01842 762810  
office@ral.eastern-mat.co.uk  
Admirals Academy  
01842 753993  
office@adm.eastern-mat.co.uk

## **Attendance**

- Hoy 90.0%
- Potter 94.81%
- Donaldson 93.02%
- Turing 97.97%
- Beethoven 97.22%
- Peacock 89.96%
- Anning 97.57%
- Tull 97.98%
  
- Darling 97.31%
- Fleming 91.19%
- Mandela 95.53%
- Bader 95%
- Franklin 92.50%
- Hawking 98.41%
- Schindler 98.64%
- St Edmunds 96.07%
- Cavell 93.78%
- Nightingale 93.62%

## Reception Class

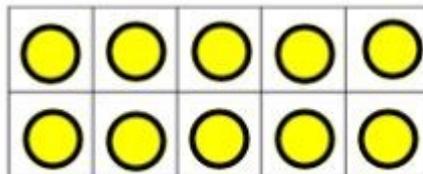
Maths: In Reception, we love numbers! We have been learning about numbers to 20 and how to solve problems with them. The children particularly enjoyed learning about doubling numbers. A lot of the children sat outside, finding doubles of Numicon and writing out the number sentences to match the doubles. We also loved playing with the dominoes and finding the double numbers. We have also been learning about halving, adding and subtracting.

Visit from a lifeguard: As we have been learning about the seaside in our topic lessons, we were very lucky to have a lifeguard come and visit us in Reception. We had written some questions in advance, and were eager to talk to the lifeguard about how to keep safe in the water.

## Year 1

### Maths

In Maths this term we have been learning to count objects in 2,5,10, starting at any number and counting up and down from it. For example, starting at 22 and counting in 2's to 50 or starting at 65 and counting back in 5's to 0. We have learnt about arrays and how these show 'lots of' pictorially.



2 lots of 5 or 5 lots of 2.

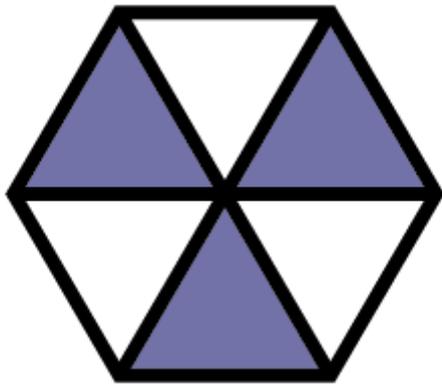
We have also revisited place value to develop our understanding of 10's and 1's to 100. We have recognised numbers, ordered numbers and talked about more and less.

This week we are starting our fraction work and understanding  $\frac{1}{2}$  and  $\frac{1}{4}$  of shapes and quantities, to help us solve problems.

## Year 2

In year 2 we have been learning about fractions and measurement this half term. The children have been able to find fractions of shapes, objects, length and capacity. Their knowledge of multiplication and division facts has supported their ability to find fractions of a group of objects. The children know that finding fractions can be part of everyday life, like sharing a half of a pizza with a friend or sharing a quarter of a cake with 4 friends. The children enjoyed our biscuit challenge by decorating a set of 24 biscuits following fraction instructions. It made a great treat at the end of the unit of work and a tasty treat.

In measurement the children are learning how to measure in cms and metres, how to measure the weight of an object and the capacity of a liquid. This is a great piece of learning you can continue to do at home. Ask your children to measure the different lengths of objects



at home. Ask them to help you cooking by measuring the weight of different ingredients? Ask them to share a drink into equal quarters, so everyone has the same amount. Can they use a measuring jug to see how much each person has?

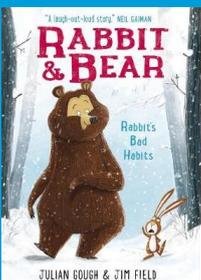
We would love to hear how the children are using maths at home.

What fraction is coloured purple?

## Year 3

In maths this week, we have begun learning about time. Firstly, we recapped 'o'clock, half past, and quarter past and quarter to' times. We have now started to learn about telling the time to 5 minute intervals. At home, take every opportunity to talk to your child about time, including when they do things such as getting up and going to bed and whether this is an am or pm time, in a fun way. Which hand is the minute hand and which is the hour hand on an analogue clock? You could also think of practical real-life applications where time is needed and discuss it this way i.e. how long it says something needs to cook for, or how long a washing machine cycle will take. We will learn about time intervals and calculate durations next week.

### Miss Harris's Favorite Book



Poor Bear wakes up early from her hibernation and gets to play in the snow and build a snowman with her friend Rabbit. Rabbit is quite mischievous and helps build a snowman with Bear. But not everything goes to plan when there is a hungry wolf and an avalanche to deal with.

## Year 4/5

So far in Year 4 and 5, we have been using written methods for complex division and exploring improper and mixed number fractions. We will finish this half term by looking at measures, space and shapes. Throughout each sequence of learning, we have been developing our fluency and calculation speed. We have also been taking time to explain our thoughts, ideas and reasoning. Finally, we have been applying our newly acquired knowledge and skills to solve mathematical problems linked to what we have been studying.



### Times Tables Rock Stars and Mathletics

TTRockstars has been hugely successful, and a large number of children are regularly practising their times tables at home in a fun and engaging way. The online learning experience is so captivating that the children

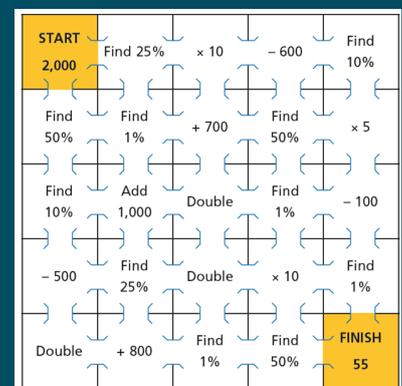


frequently forget they are learning and improving their fluency. Every activity that you undertake online allows you to earn coins to spend in the online shop. In the shop, you can buy new outfits, hair and backgrounds to customize your avatar.

Mathletics has proved to be very popular as a fun and easy way to do maths homework. Teachers set tasks that supports and consolidates the learning in class. All children using mathletics get to earn points to customize their avatar. There are fun interactive games to play. You can also play games against other children from your class, country or from around the world

## YEAR 6

Year 6 have been working hard on their calculations and using the skills learned with division to calculate percentages of amounts. We have also been linking this knowledge to fractions and decimals and exploring the relationship between all three. Next week, we will be looking at solving problems involving time which will involve studying timetables.





# CELEBRATIONS



Reception - Donaldson Class - Tommy, for showing engagement when talking about ways to keep safe.

Reception - Potter Class - Baxter, for showing a good understanding of keeping safe in the sun and around water.

Year 1 - Beethoven Class - Isabella, understands the importance of keeping safe.

Year 1 - Turing Class - Aniyah, is confident at keeping herself and others safe.

Year 2 - Peacock Class - Alexia for always behaving safely and responsibly in class and out playing

Year 2 - Tull Class - Kara, for always being responsible by following our safety value

Year 2 - Anning Class - Lacey consistently demonstrates the safety value. By listening to instructions she keeps herself and others safe.

Year 3 - Darling Class - Amy for always acting safely.

Year 3 - Fleming Class - Auguste for always acting safely in class and around the school.

Year 3 - Mandela Class - Ruby, for always showing the school value of safety,

Year 4/5 - Bader Class - Katie, for always coming in with a positive attitude and willing to learn

Year 4/5 - St Edmunds Class - Florence Blake for always being respectful to others.

Year 4/5 - Franklin Class - Leon, for showing kindness to all of his peers and having positive attitude towards his learning.

Year 4/5 - Schindler Class - Julia P for showing respect to adults and her peers.

Year 4/5 - Hawking Class - Mia H always works hard and plays in a safe and sensible way.

Year 6 - Nightingale Class – Lia for behaving safely and responsibly around the classroom and outside.

Year 6 - Cavell Class – Thomas for taking responsibility with equipment.