



The Apple



The news from Isaac Newton School, Grantham

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Dear Parents/Carers,

I have thoroughly enjoyed being Acting Headteacher since January. I have worked at Isaac Newton for twenty years (yes I am that old!) and I have loved every second. My job has been made easier as you have all be so supportive. Thank you!

Mr Milner will start as the new Headteacher after Easter. He has been in to visit school and is really looking forward to meeting you all. Look out for him outside on the first day back.

I hope you have a lovely Easter. We are back in school on Monday 17th April.

As always, if you are worried or concerned please speak to your child's teacher in the first instance. Mr Milner, Mrs Beeby and myself will also available to speak to. If we aren't available at the start or end of the day, we will always aim to call you or feel free to book an appointment.

Mrs S Pask

Acting Headteacher

Gardening Club



After Easter, some staff members, including myself are going to hold a gardening club after school. Letters will be sent out soon. We have had a lot of interest so we will try and include as many as possible.

We are really short of gardening equipment, soil, seeds and plants. If anyone has any spare, please let us know.

We want to plant flowers around school and have a vegetable patch so we can grow our own food. We will show you the finished results.

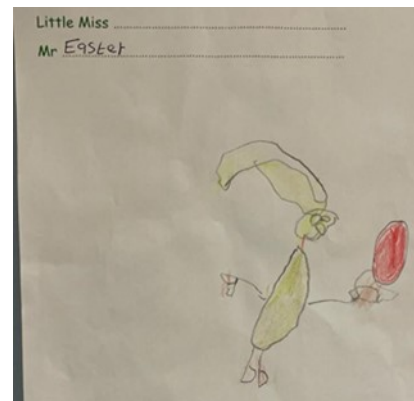
Easter Competition and Raffle



The Easter Raffle will be drawn on Friday so we will contact those who have won then. All children that entered the Easter competition have received a small prize and certificate. Winners of the competitions have an extra something. The decision has been very hard as there were so many entries. Thank you to all who entered!

Red Nose Day Competition

Here are some of the winners from the Red Nose Day Competition. We raised £83.20. Thank you! How amazing would it be if these became characters in the books?



Sport

Last week we took two hockey teams to the Priory Ruskin Academy to complete against other schools in and surrounding Grantham.

The afternoon started with both the Isaac Newton teams playing each other first. The game was very much end to end but finished 1-1. Team 1 went on to win their next 4 league games, Team 2 winning 3 and losing 1. Team 1 ended up winning their league and team 2 came third in their league. Team 1 were crowned winners. Both teams played extremely well and battled together in each game. The children were an absolute credit to the school. Thank you to Laura and Mr Doughty for their hard work!



Over the past 6 weeks children in years 2-5 have had access to a specialist dance coach from Inspire+. Dan worked with the children on a variety of elements of dance, including formations, poses and timing. He even led the children in a mass participation cheerleading routine!! The children had a wonderful time over the past 6 weeks, a big thank you to Dan for working with them!

Disco

Thank you to those who came to the disco this week. The children loved it and there were some great dance moves to be seen! As always, Mrs Toole make this possible and we couldn't do it without the staff support. Here are some photos from our disco this week.



Diary Dates

Back to school- Monday 17th April

Y4 Trip to Stibbington- Monday 15th and Tuesday 16th May

Tuesday 13th June- Year 5 trip to Burghley House

Tuesday 20th June- Year 5 Knipton Day

Monday 26th June- Class 11 Belvoir Farm Day

Tuesday 27th June- KS2 Sports Day at the Meres Stadium

Wednesday 28th June- Class12 Belvoir Farm Day

Tuesday 4th July- EYFS and KS1 Sports Day at school

Year 2

This week the children have been making catapults in DT. I'm sure you will agree they have done a good job.



Year 1

They have been looking at polar animals this term and they used this as a stimulus for their art work.



Social Media

We have had a few occasions where children have been unkind to each other online outside of school. This then affects friendships at school. Please can you check the technology the children are using. We talk about online safety regularly but appreciate your support on this matter. We want all children to feel safe and happy at school.

Ten top tips for STRONGER PASSWORDS

Passwords continue to be the most common way to prove our identity online. A combination of a username and a password known only to the user provides access to our online accounts and data – and hopefully keeps unauthorised individuals out. As a security measure, though, passwords are relatively weak. People are often predictable in how we choose our passwords, for example – making them less secure. With increasing volumes of usernames and passwords being leaked online, what can we do to keep our data more secure? Here are our top tips for stronger passwords.

BE UNPREDICTABLE

We often choose passwords which are easy to remember featuring the name of our favourite sports team or favourite film, for instance. These are predictable passwords. Cyber criminals will routinely try various combinations of passwords relating to sports teams, actors, musical artists and the like – and they often focus on these during major sporting events or around high-profile movie releases.

AVOID GETTING PERSONAL

Many of us use passwords relating to our family, such as children's names or favoured holiday destinations. The problem here is that we also typically post about our holidays and our family on social media – making that information potentially visible to cyber criminals and supplying them with clues which could help them in narrowing down possible passwords we might have set.

NEW PLATFORM, NEW PASSWORD

When cyber criminals gain access to an online service through a data breach, they often use the data they've stolen to try and access the victim's other accounts. This is because the criminals know that, for convenience, people often use the same password across different services. When we reuse passwords, our security is only as strong as the weakest site where we've used it.

LONGER IS STRONGER

Our passwords are often stored by online services in an encrypted format. In case the service suffers a data breach, the strength of this encryption, however, is dependent on the length of the password used in creating it. If your password is only a short one, cyber criminals are significantly more likely to be able to break the encryption and identify your password.

CHECK SOCIAL MEDIA VISIBILITY

Staying up to date with friends and relatives on social media is part of everyday life now. We need to ensure, though, that we limit who can see our posts via each platform's privacy settings. It's also wise to consider what we're posting and if it's really safe to share online. If we restrict what cyber criminals can see, we reduce the chance of them using that information to identify our passwords.

Meet Our Expert

A Certified Information Systems Security Professional (CISSP), Gary Handman is the Director of IT at a large banking organisation in the UK, having previously worked in schools and colleges in Britain and the Middle East. With a particular interest in digital identity and cyber security, he believes it is essential that we harness the power of the fast-paced technology around us to benefit.



Source: <https://www.gov.uk/>

CCTV
IN OPERATION

DOUBLE LOCK YOUR DATA

It's possible that cyber criminals may eventually discover your username and password. Enabling multi-factor authentication (MFA) on your accounts, however, reduces the chance of them obtaining access to your data, as they'd also need a code which is provided via an app, text message or email. MFA isn't infallible, but it does definitely provide extra protection and security.

DELETE UNUSED ACCOUNTS

Data breaches occur when cyber criminals gain access to an online service and all the data contained within it – including usernames and passwords. Whenever you stop using a service, it's wise to make sure that you delete your entire account and not just the actual app. If the service no longer has your data, there's zero risk of it being leaked should they suffer a data breach in the future.

TRY PASSWORD MANAGERS

Even though most of us have numerous online accounts to manage these days, it's advantageous to avoid password re-use. Specialist password management software (like Dashlane or OnePass, among others) can help by storing a different password for every online service that you have an account with: the only one you or child will need to remember is the single master password.

GET CREATIVE

The British government's National Cyber Security Centre (NCSC) recommends the 'three random words' technique. This method helps you create a password which is unique, complex and long – yet which is memorable enough to stay in your mind ('TourBreadbeer', for example). The NCSC website, incidentally, also offers plenty of other useful information relating to personal cyber security.

STAY VIGILANT

The best way to protect your accounts and your data is to be vigilant and careful. If you receive an email or text message that's unusual or unexpected, treat it as suspicious until you're able to verify whether it's genuine and safe. Staying firm in a position of vigilance and caution will reduce the likelihood of you or your child being tricked by a malicious email, text or phone call.

NOS National Online Safety
#WakeUpWednesday