

Years 1 and 2

We had a fantastic time when our lovely volunteers from Chiltern Railways, who we met on our trip to the station a few weeks ago. They came into school on Wednesday to run a construction challenge with our class.

After learning about the role of an architect in our literacy lesson earlier on in the day, we were challenged to build a bridge that could carry a train across a river using Lego blocks.

Learning

at

looking

We learnt about the different types of bridges and showed a wonderful growth mindset as we learnt from our mistakes and continued to persevere to make sure our bridges were a success.

Once we had built the bridge, we thought about how our train would get onto the bridge and some groups even added signals, safety barriers and created other footbridges to go alongside their rail bridge. It was a wonderful afternoon and we all had lots of fun!

Throughout the Dream Big project this half term we have learnt all about different STEM roles to try and inspire us and our ambitions for our futures. The children have all really enjoyed learning about scientists, doctors, engineers, marine biologists and architects. We have been really lucky to receive some lovely resources to support us in our learning from the National Literacy Trust, who in conjunction with Chiltern Railways, organised and funded our trip to Leamington Railway Station.



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Lighthorne Hears



In science, this week, the children in Years 3 and 4 observed the effect of fluoride toothpaste on an eggshell.

The children had two eggs. One of the eggs was coated in a thick layer of fluorinated toothpaste whilst the other egg was left uncoated. The children rinsed off the toothpaste and submerged both eggs in vinegar and left them overnight. They then examined and recorded what happened. The children discovered eggshell dissolves in vinegar leaving the yolk and white in a flexible membrane. However, the fluorinated toothpaste protects the eggshell and stops it dissolving.

How is a tooth like an egg? Both contain calcium compounds which can be attacked by acid. When you put an egg in vinegar the shell is weakened by the acid making it soft and more fragile. When teeth are exposed to acids in the mouth they become more vulnerable to cavities. Teeth and eggs can both be protected by the use of fluoride, so remember to brush your teeth twice a day.





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On Wednesday, the children in 5/6 had Cam Day. They had been looking forward to using the kits we got following out trip to the MAD museum last term.

First they had to follow the instruction to make the base. It was a bit like following the steps to a flat pack kit. Next was the handle and drive shaft.



Next we looked to see which cam we would need to make the desired movement. Then we attached them to the drive shaft and secured them with glue

I chose to use a triangular cam which will make my toy go up and down.

We had great fun designing and making our toys and were really pleased with the results.



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Playmakers Festival



Last Wednesday, Mrs Cox's aspiring actor group had an exciting visitor from the Royal Shakespeare Company (RSC): Director and actor, Fi.

Fi helped the children to try new ideas
with their section of Macbeth which
they will be performing at Sydenham
Primary alongside other schools on
Thursday 8th June.





They played games to help them understand the play and their characters and then we worked through the script deciding how we would present it and where each person would be.

With Fi's support, we were able to add a battle scene to the beginning of our section and we decided that it would be good to have the whole cast on stage all the time. This allows everyone to be involved even if they do not have a speaking part.



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Lighthorne Heats





Lighthorne Heath Learning Heroes

Nursery and Reception

Mrs Manley and Mrs Hartley's class hero this week is Everleigh because she has impressed us with her willingness to have a go at everything! Everleigh has chosen to come and join whole school assemblies, of which she particularly loves Mrs Cox's singing assembly. This week,

I've really enjoyed watching Everleigh's concentration when creating pictures and cards. Well done Everleigh!





<u>Year 1/2</u>

Year 1&2's learning hero this week is Adan. He always shows such a fantastic attitude towards his learning, always trying his best whilst striving to continually improve too. He puts all of his effort into all of his learning tasks and is a real pleasure to have in our classroom to see his brain grow with new knowledge and ideas. Concentrate

Persevere

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Co-operate

Year 3/4

Miss Singh has chosen Amanda as this week's hero for making good progress with her reading. She has shown a good understanding of the text. Keep up the great work.



Use your imagination

Keep on improving M Mrs Cox's hero this week is Dylan. He has successfully achieved his targets this week. He has completed his work each afternoon and shown himself

to be a wonderful supportive and nurturing helper in reception class. Keep up the good work Dylan.

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Lighthorne Heath

Pupil Premium Funding

Due to the current situation nationally with the cost of living rise impacting everyone, we are aware that Parent and Carer's circumstances may have changed.

Depending on your family/household income, your child may be eligible for **Free School Meals. All children in Infant School receive a free hot meal at lunch-time, but this is a separate entitlement.**

If your child qualifies for Free School Meals they will also receive Pupil Premium funding. This entitles your child to additional funding in school which can be used to improve resources for your child in school. **Eligibility for Free School Meals also enables parents and carers to apply for HAF places at childcare providers for free over the school holidays.**

If you can answer yes to any of the following questions you may be eligible:

•Is your joint family income under £16,190 per year?

•Are you in receipt of any of the benefits listed below?

•Income Support

·Income-based Jobseekers Allowance

•Income-related Employment and Support Allowance

•Support from NASS (National Asylum Support Service) under part 6 of the Immigration and Asylum Act 1999

•the guarantee element of State Pension Credit

•Child Tax Credit (with no Working Tax Credit) with an annual income of no more than $\pounds 16,190$

•Working Tax Credit run-on

•Universal Credit.

•Are you or your partner a member of the Armed Forces?

All reception, year 1 and year 2 children in state-funded schools can have a free hot meal at lunchtime. This is known as 'Universal Entitlement'. If you think you are eligible for any of the criteria above we recommend that you still apply. This will mean that your child's school does not miss out on important funding. It may also mean your child will continue to receive free meals after the end of year 2. If you think you are eligible then you can apply online at

https://www.warwickshire.gov.uk/education-learning/apply-free-school-meals

Please ask in the office if you think you may be eligible sand need help completing the application



Emotional Wellbeing

and Mental Health



Mental Health in Schools Team (MHST) Tips For Wellness:

EMPATHY

Empathy is the ability to share someone else's feelings or experiences by imagining what it would be like to be in that person's situation. Try to imagine you are putting yourself in someone else's shoes!

Empathy helps us to build good relationships and connections with others, understand what others are thinking and feeling, and respond appropriately, and also learn to manage our own emotions and understand ourselves better.

Developing empathy can be really difficult...it takes patience, listening and understanding, and it is about putting someone else's feelings before our own!

Our tips for developing empathy:

 With another person, take it in turns to use Play-Doh to create an emotion and then guess what that person was feeling! You could also give an example of when someone might feel that way.

2- Empathy motivates us to act in situations, and these are often acts of kindness.

Try to help a peer at school this week who might need some support. Why not try an act of kindness at home too? You could even write a message of kindness down and give it to someone who might need cheering up. Follow the QR code to some more activities and circle time ideas to promote empathy and kindness, e.g., Kindness Bingo!



#ThanksKids recognises the efforts and kindness of children and young people, and thanks them with personalised #NHSStars certificates. If you know a child or young person that deserves recognition for going above and beyond, don't wait, nominate!

thankskids@covwarkpt.nhs.uk

MHST are available to support you and your school throughout the school year including term time and school holidays. Please contact your school's Mental Health Lead for





Summer Term

Monday 5 th June	Summer 2 begins	
Wednesday 14 th June	British Motor Museum Science Show for YR-6	
Thursday 15 th June	Clean Air Day	
Tuesday 20 th – Wednesday 21 st June	Y6 residential	
Friday 21 st June	MUFTI day, 50p donation to school fund requested.	
	Sorts day TBC	
Monday 3 rd July	Warwickshire Sings afternoon	
Wednesday 5 th July	Transition Day	
Thursday 6 th July	Year 6 trip to The Harry Potter Experience	
Wednesday 6 th July	New Reception cohort, Stay and Play 8.55am-10am	
Wednesday 19 th July	Morning music performance of terms work, parents invited	
Friday 21 st July	MUFTI day, 50p donation to school fund requested	
Tuesday 25 th July	Break up for the Summer holiday	

INSET days for 2023-24

The planned dates for staff in service training for next year (school will be closed to pupils) are:

Friday 1st September 2023 (LA Designated INSET Day)

Monday 2nd October 2023

Monday 4th December 2023

Monday 8th January 2024 (LA Designated INSET Day)

With best wishes from Mrs Westwood, Mrs Manley and all the staff at Lighthorne Heath Primary School.

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Join our community events and information **BIG SUMMER PLAY DATE** toddle 14th June 10.30am Lighthorne Heath Village Hall

Join us for a walk around the green to raise money for Home-Start South Warwickshire.

> Donations optional

In aid South Warwickshire



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Kenilworth

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Tuesday 20th May to Friday 2nd June

Warwick

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Community events and information

For more information or to book visit onsidecoaching.co.uk

VOLUNITER FOR US

HARE

Anything is possible wher you have the right people there to support you

We are recruiting Family Support Volunteers, Volunteer Drivers, Group Volunteers and Fundraising Volunteers. For more information please get in touch:

www.homestartsouthwarwickshire.org.uk

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@homestartsouthwarwickshire

07564543806



Registered charity 1185280

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community events and information

At South Warwickshire University NHS Foundation Trust (SWFT), we have recently bought a **Da Vinci X Robot** to improve the quality of the surgical procedures we offer. The robot sounds like science fiction, but really it is just a way for a surgeon to perform surgery without being constantly attached to the patient – a bit like online gaming! In fact, the surgeon gets to sit at a computer and use controllers on a 3D screen, and the computer then moves the robot.

The robot does exactly what the surgeon tells it to do, but it never gets tired, never gets distracted and moves more precisely than a human. We hope that this will make the surgery we perform on our patients higher quality and safer for generations to come.

To start with, we will be using it for Bowel Surgery, but hopefully in the near future, we will also be using it to help patients with their wombs, kidneys or prostates.

We hope that you are as excited as we are about our new team member – they just need a name – and this is where you come in!

Please help us name our Robot by filling in the questions here: https://docs.google.com/forms/d/

