



St Mary's Catholic Primary School

'Love God, Love Others, Love Ourselves'

Upcoming dates

31st March

Last day of term for children

Early finishing:

Rec, Yr1&2 - 2:05pm

Yr3&4 - 2:10pm

Yr5&6 - 2:15pm

19th April

First day of Summer Term

22nd April

2:30pm - FOSM

Uniform Sale

29th April

2:30pm School

Nurse Drop-In

Session

Science Week at St Mary's

Last week, in St Mary's, we celebrated Science Week! It was fantastic to see all our children turn into scientists - especially when wearing their white lab coats/shirts.

Special thanks goes to Mrs Nagamah, who organised the week so that it was full of scientific investigations and activities. The whole school carried out a gummy bear experiment and a biscuit enquiry. KS1 enjoyed attending a Lego workshop and KS2 loved attending a crime scene investigation workshop! The children also had the opportunity to listen to a number of you speak about your career in Science! Thank you to the parents and grandparents who contributed to these Zoom sessions: you shared your career with our children and sparked interest in our pupils, causing them to reflect on what job they would like to have when they are older.

Mrs McNickle

Our school website has had a makeover!

Go to

<https://www.stmaryschingford.com/> to explore it for yourself!



Website: [stmaryschingford.com](https://www.stmaryschingford.com/)

Tel: [020 8529 4723](tel:02085294723)

Email: school@st-marys-pri.watham.sch.uk

The Ducklings visit to Reception and Year 1

What an unbelievable experience Reception had with the duckling! We spent the first few days eagerly watching the eggs, and were very excited when they started to crack. We were lucky enough to watch the first duckling hatch right in front of us! We found out what ducklings need to grow and to keep healthy, and made sure they always had water, clean bedding and food (much like us, we realised). This week, with the lovely sunshine, we had such fun taking one very active duckling out for a paddle. And, truly like a duck takes to water, we witnessed how the duckling knew just what to do. Lots of learning and lots of fun has been had!



Year 1 have been closely watching each stage of development as the ducklings have hatched and grown.

The best part has definitely been watching them have their first swim!



Science Week in St Mary's!

Reception

Reception had a fantastic Science week! We started off with an exciting Gummy Bear experiment. We predicted what might happen to the Gummy Bears in the water, and were kept busy observing the changes that were happening in our cups. We couldn't believe how big they grew, nor how squishy they became!

The Lego workshop was right up our street, and had us challenging each other to build structures that could hold up just like they would need to in real life. Building a bridge proved quite a challenge, but we gave it our best go!

It was amazing seeing the creatures that Suntrap brought into our school. I think our super lab-coats gave us extra bravery when it came to exploring what the different creatures felt like and looked like up close!



Year 1

Year 1 had a fantastic and very busy Science Week!

As well as completing experiments in the classroom, and taking part in a Lego Construction Workshop, we also had a visit from Suntrap. We had a chance to get up close to some very unusual creatures from stick insects to African snails and corn snakes.

The children were incredibly brave and stroked or held all of the creatures.



Year 2

In Class 2 we really enjoyed conducting our Gummy Bear experiment. We made predictions to see what would happen to the size of a Gummy Bear in normal water, salt water and sugar water. We were amazed at the results, as all Gummy Bears increased in size by 1cm. We also observed that the texture of the Gummy Bears had changed - it was almost like jelly!

We also enjoyed the animal visit from Suntrap. We learnt about different insects and reptiles from different countries and were very brave to give these animals a stroke. The Giant African Snail and the Corn Snake, named Cornflake, were our favourites.



Year 3

Year 3 had a fantastic science week!

We really enjoyed experimenting with gummy bears and biscuits, as well as taking part in two fantastic workshops. We learnt about forensic scientists and how they do their job as well as finding out about different types of animals and we got to hold them too! We all really enjoyed the science career zoom calls and we learnt so much from all of the parents and grandparents that took time out of their day to discuss their careers with us.



Year 4

Children in year 4 conducted an investigation into the "dunkability" of different biscuits.

They found that the quickest to disintegrate was the Gingernut and the Rich Tea biscuits best withstood dunking in both hot and cold water!



Year 5

Year 5 had a great time with our forensic science workshop. We had to work together as a team, investigating and problem solving. We learnt lots of facts about DNA and other cool things. I think we might have a few up and coming scientists within our class now!



Year 6

In Year 6, we enjoyed investigating whether expensive biscuits were better than inexpensive ones. After weighing, measuring, comparing layers and dunking the biscuits, the general consensus was the expensive ones weren't worth the extra money!

One of our favourite activities was being Crime Scene Investigators searching for evidence. We identified DNA matches, footprints and examined fingerprints in order to identify the criminal from a range of suspects.

