

Class Updates - 17.03.2023



Butterflies update:

The children really enjoyed our British Science Week activities—Assembly started the week off and then several Science activities during the week.

Well done to Naomi and Louis, who are the **Reception Science Ambassadors** who helped out during the Assembly and stood in the front of the whole school with the ‘Gummy Bear’ Growth experiment. Very brave!



The children were very engaged with another story from ‘Around the World’ from central America [The Parott Tico Tango](#). Butterflies enjoyed listening to the story, while George helped with holding the Tico Tango puppet. The children agreed that the Tico Tango parrot in the story was not very nice as he was taking the other rainforest animals food, however Tico Tango apologised and the other creatures forgave him and they all had some fruit to eat at the end, as long as he taught them the Tango dance! We discussed where the parrots come from and in this book, based in Central America in the country *Costa Rica*. The children completed several activities related to the story including some maths parrot matching pairs game and halving fruit for two parrots. Butterflies made some beautiful and very colourful parrots for our Around the World display.



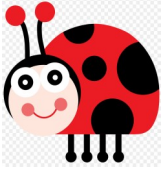
Do have a go at some science experiments with your child at home. You can have a look at the EYFS British Science Week information.

<https://www.britishscienceweek.org/app/uploads/2023/01/Early-Years-Activity-Pack-2023-British-Science-Week.pdf>



Have a great weekend,

Mrs Jeewan & EYFS Team



Year 1 Ladybirds Update

This week in Ladybirds, we have been using our senses to explore and describe different settings in English. In maths we have started the building blocks of multiplication and division by grouping and sharing objects. We have been putting different musical instruments together in music to perform a song and we started looking at physical land features in Geography. This week is British Science week, so we have conducted an experiment called 'Confusing Cans', using our scientific enquiry skills to work out what might be in different unlabelled tins.

Miss Nicholson, Mrs Potter and the Year 1 team





Year 2 Caterpillars Update

This week in Year 2, we have finished out length and height unit of work in maths. We have been comparing and ordering lengths in cm and m and have been solving word problems involving these measurements. In English, we pretended to be crayons from the book 'The Day the Crayons Quit' and wrote letters to Duncan explaining why we were unhappy.

For Science week, we investigated how we could make the strongest bridge using just newspaper and masking tape. The children worked really well in groups to discuss how they could build their bridge to ensure it held the most weight. One of the newspaper bridges held 2kg!

Miss Allin & the Year 2 team





Year 3 Grasshoppers Update

As it is British Science Week this week, in Year 3, we decided to do an experiment involving fingerprints. The experiment aimed to compare different fingerprints and identify the different patterns. To start, we looked at the different types of fingerprints (loop, wharl and arch) and the differences there were in each one. Then, we used a pencil and a small amount of cocoa powder to show our fingerprints on Sellotape. Once we had completed this, the children could see their fingerprints and make comparisons. We looked at fingerprints, how different each individual is, and what other surfaces we may see them on.

On a separate note, thank you for all of your support concerning swimming. I am so proud of how the children have conducted themselves on the walk and their behaviour at the pool.

Have a fantastic weekend,

Mr Brown and the Year 3 team





Year 4 Fireflies Update

In English, we have come to the end of our creative writing unit by describing a view out of an imaginary window into a world the children have created. I have been so impressed with the class' vocabulary choices and progress in their writing. Next, we will be moving on to instruction writing. In maths, we have been adding and subtracting fractions. It was also week 1 of assessments so the class have been working really hard to show all they have learnt so far this year in maths and reading!

In Geography, we have been looking at water pollution and what the main causes are. We focused on ocean/beach pollution through littering and also that crazy things some people flush down their toilets! The children then created posters to address these issues. In music, the class have continued to practise and improve their raps and I am looking forward to you seeing some of them during the 'Parent Presentation' on Wednesday 29th. It was lovely to have Mrs Holyomes visit the class on Tuesday to talk about her job as a nurse; the children loved using all the bandages and asking questions about life in the NHS.

Mr Pike & the Yr4 team



Year 5 Busybees Update



The Bees have been working really hard this week across the board. We have been so proud of their final product for the computer programming unit — a whirling, flashing carousel complete with swinging chairs! The children have shown how they can create a circuit with multiple connecting parts which has to communicate with a program that they have created using algorithms in scratch. They have also worked well together to create the actual carousel that encases the wiring and rotating wheel with all of the scrap cardboard that you brought in. Many thanks for your contributions—the leftovers are being used by other classes! Many thanks to SWCHS for lending us the brilliant equipment.

The children are loving PE at the moment—they are lucky to still be having sessions from Chris at the cricket club and have shown great progress in their throwing, catching, batting and coordination skills. They are also working on their new dance unit which is all about a circus theme. They are developing some simple yet effective moves that they can sequence together for their final dance.

We finished off the week with a fun experiment for British Science Week—investigating the effect of temperature on the growth of yeast. The children showed good understanding from previous experiments to help inform their predictions.

Mrs McInnes, Mrs Robinson, Mr Powlesland and Miss Driscoll





Y6 Dragonflies Update

Dear parents/carers,

This week, the Dragonflies have been focussing on their problem solving!

In maths, this has seen them working on word problems with multiple steps, often using decimals, measurement and visualisation skills to work out exactly what they have to do. It's been tough, but the perseverance shown by the children was great to see—even when they were stuck they never gave up on a question! In the spirit of Science week, we put those problem solving skills to the test with a special project: designing a colony for settling on Mars!

We considered the practical problems about life on Mars and how it differed from Earth. Then, the children worked in groups to design their colony to make human life habitable. Some used solar energy, some nuclear—all had to work as a team and we looked at how we can both be valuable, supportive team members and also how the division of labour can make tasks easier for everyone!

The class has also been practising the dance that many of them will be performing at SWCHS—it's very complicated and requires a lot of fitness but it's starting to come together now (and the children are finally seeing the benefit of all those HIIT sessions from before Christmas!).

Have a great weekend and we'll see you all on Monday,

Mr Clarke and Mrs Norman

