



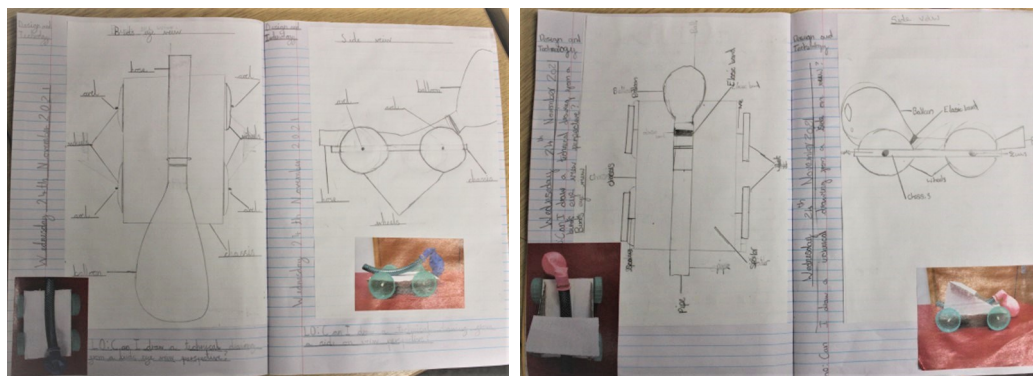
Dear Parents and Carers,

Advent is upon us once again and the children have been busy filming their Christmas performances. We will be delighted to share them with you before the end of term – more details to follow.

Sadly, I have to announce that Jane Downs is retiring from our staff team at the end of this term. Jane has served the school so well since 2004, helping countless children, and although she tells me she has lots of lovely plans to look forward to, we shall be very sorry to see her leave. I hope you will join me in wishing Mrs Downs the all very best in her retirement.

Mr R Stead

On Wednesday 24th November, Classes 5 and 6 had a Design and Technology day and had the opportunity to make balloon buggies. Our balloon buggies were supposed to represent moon buggies because we have been learning about Space this term. Moon Buggies are space vehicles used by astronauts to travel and explore the surface of the moon and collect rocks and samples to bring back to Earth. We started the morning by looking at aerodynamics. We had to consider what forces enabled a car to move and what extra features could be added to a vehicle to make it move faster. We looked at racing cars and considered the aerodynamics and then began designing our balloon buggy.



We drew technical drawings from a bird's eye view perspective and a side view. We then used our maths skills to work out the factors for an area of 96cm^2 . We then considered the best shape area for the balloon buggies and made our chassis. We used many recycled materials, such as, bottle tops to act as our wheels. The buggies were powered by breathing into a hose pipe with a balloon covering the end and this then inflated the balloon. When the air was released from the balloon, the buggy shot forward. We then had fun testing our balloon buggies to see how far they travelled. After everyone practised inflating and moving their buggies, we had a competition to see whose travelled the furthest. The winners were Rufus and Brodie who had the best balloon buggies! It was really fun making balloon buggies. *by Rufus and Jason, Class 5*



Invasion! The Vikings are coming!

Classes 3 and 4 have been finding out about the Viking invasion. We found out that the Vikings came for Scandinavia which includes the countries of Norway, Sweden and Denmark. As part of our learning we learnt about Viking long-boats. They were long and narrow so that the Vikings could sail up rivers inland. The sails were made of wool and taken down and were used as tents in bad weather. The children have made their own ships to represent the Viking invasion.

Mrs Calnon and Mrs Nicholls



Diary Dates

Forest School Wednesdays

Class 2—8th December

Class 1—15th December

Monday 13th December

Talent shows

Tuesday 14th December

Christmas Party lunch day. Please can children bring in party food (no sharing this year). Party clothes advised!

Friday 17th December

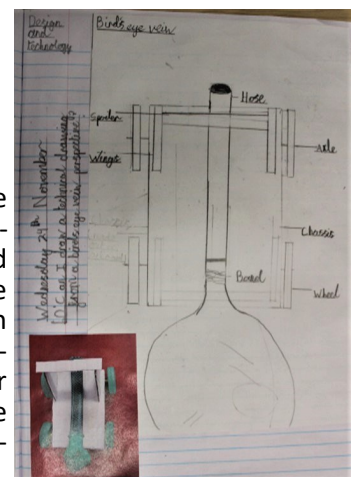
Last day of term
Christmas Jumper day

Tuesday 4th January

Inset day

Wednesday 5th January

School Opens to Pupils





OUTSTANDING LEARNERS OF THE WEEK



Pre-School	Nina B for her excellent concentration and recall on our learning about Scotland this week.
Class R	Orea for looking after others and always listening well and trying her best.
Class 1	Monty, Charlie and Beth for their enthusiasm and concentration when creating their 'bishy bashy' nature art printing.
Class 2	Isabella for her great attitude towards her learning this week and contributing with clear ideas and explanations in class discussions.
Class 3	Bentley for helping so many of his classmates at Forest School. Bentley demonstrated generosity and kindness by giving up his time to help his classmates and his equipment so that they could complete their own projects. Thank you Bentley – a true team player.
Class 4	Lewis for his excellent persuasive writing in English this week.
Class 5	Rufus for showing great enthusiasm and effort in his DT and Science work. Rufus produced some wonderful technical drawings of his balloon buggy and applied his scientific knowledge of forces and aerodynamics to ensure it had maximum speed and travel potential. Rufus also took time to support his peers during each stage of the Design and Technology process. Well done, Rufus!
Class 6	Adele for her super descriptive writing this week in which she used speech to show character really effectively.



Class 3 were blessed with lovely weather for their Forest School session this week. To link with their science learning, the children made skeletons with muscles from sticks and leaves. They also practised our Anglo-Saxon weaving with sticks and fabric strips. At one point they spotted a beautiful rainbow across the sky. But Class 3's most important learning was to develop their ability to support each other and work as a team. Isla and Noah started this off by working together to carry a huge branch across the field. All of Class 3 then went to help – showing

our school values of 'caring' and 'belonging'. During the rest of the morning, the children continued to demonstrate a fantastic team spirit, by helping each other to complete making tasks and by sharing equipment. I am so proud of them all for showing such kindness, respect and consideration to each other. Well done Class 3, and thank you Mr Wedderkopp for giving us this wonderful opportunity to help and support each other.

Mrs Calnon



This week Class 1 continued their art exploring printing techniques. We were lucky to be supported by our resident nature expert Miss Davy who came to talk to us about nature printing. We explored a process called hapizome where we used leaves, flowers and berries to experiment with printing on fabric. Miss Davy taught us about laying the natural objects on some fabric, folding the fabric over the top and bashing it with a stone. We were so excited when we saw the different colours from the leaves, berries and flowers print onto our fabric. It was a noisy, but very fun, learning experience and we would like to thank Miss Davy for teaching us.

Mrs Lewis





Year 2 took part in soft archery this week. The children practiced and showed great perseverance to master the technique and try to hit the gold target. They were then split into 4 teams to compete in various games. One being 'Save Mr Stead from the Castle' which they thoroughly enjoyed. Mr Stead even came out to spectate. The children had to work through the colours on the target board, which where the castle's corridors, to reach him and save him. Nelly P and Isabella won the wristband for trying their hardest, encouraging their team mates, displaying great technique and hitting some golds.

Miss Storey

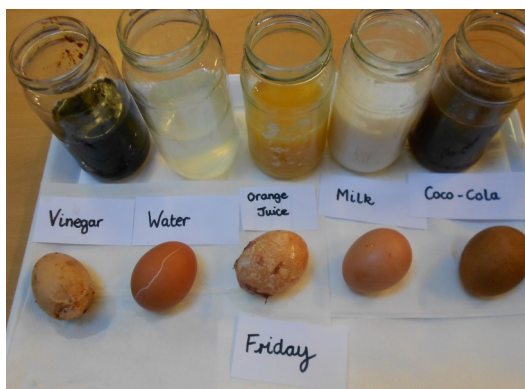
Look After Your Teeth!

In Science, Classes 3 and 4 have been finding out about teeth. We wanted to know which liquids that we consume are good or harmful to our teeth, so we set up an investigation. We used boiled



eggs as they are made of a very similar substance to teeth. We placed the eggs in jars of water, milk, orange juice, coca-cola and vinegar. Each day for a whole week we observed any changes to the egg shells. After five days we could see that water and milk did not damage the egg shells but the egg in cola had turned dark brown. The egg shell in orange juice was dissolving and the egg shell in vinegar had completely dissolved away, leaving a rubbery, squishy egg. This made us realise that water and milk are the healthiest for our teeth and that orange juice and vinegar were very harmful, so we must clean our teeth well after drinking and eating. Just for fun we tried bouncing the eggs as they were like rubber balls – but they didn't bounce very far!

Mrs Nicholls and Mrs Calnon



All children love a cardboard box and our Toasties crew are no different. They have been very busy fashioning Father Christmas's sleigh from an old delivery box, complete with presents! They have been so pleased with it, they wanted to share it with you.



Huge congratulations go to our Year 6 Maths team for being place in Silver position at the Wellington Maths Challenge last week. Adri, Sophie, Archie and Daniel competed against 58 other schools from across the South West and achieved a fantastic 22 out of 25. We are extremely proud of them! Well done!

Mrs Smith



House Points	Weekly Total	Half Term
London Plane	274	1484
Cork Oak	231	1337
Blue Cedar	286	1421
Horse Chestnut	274	1377