

Spruce, Sycamore and Walnut

Friday 2nd December 2022

News and Reminders

We can't believe we are coming to the end of the Autumn Term. The children have worked incredibly hard this term and should be proud of their achievements. We hope you all have a happy, safe and healthy break over the festive period and look forward to welcoming the children back on Thursday 5th January 2022.

Christmas Production: The children have been working really hard on their rehearsals for the KS2 Christmas production. Costume letters have been sent out to all of year 5 and 6. Just a little reminder that Year 6 children should have their costume in school by Wednesday 7th December in a named carrier bag and Year 5 should have their costumes in school by Friday 9th December.

Christingle Service: Please can you ensure that your child has an orange in school by Thursday 15th December so they can make their Christingles in preparation for our Christingle service.

Reading Millionaires: Well done to: Lucinda (Walnut class) who has read over a million words and completed an amazing 26 quizzes since the beginning of term. We would love to announce a few more in the new year!

Spelling Test: The children will have their half termly spelling test on Friday 16th December. They will be tested on twenty spellings from the current spelling step they are on (e.g twenty spellings from Step 6a - 6e). In order to move onto the next spelling step, they need to get at least 18 out of 20. All spelling ladders are available to view on Purple Mash.

Homework

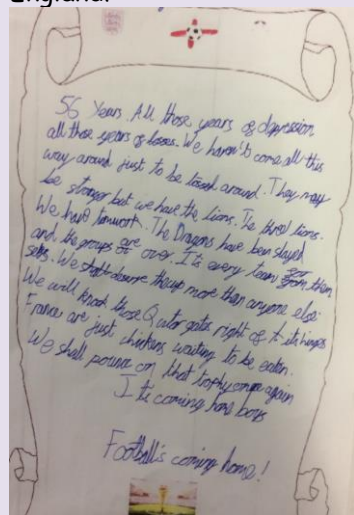
Over the Christmas break, there will not be any homework set on Purple Mash. The last homework for this half term will be on Monday 5th December (Due in Monday 12th December) We would still appreciate you encouraging your child to read and quiz regularly and also practise their times tables on Times Table Rock Stars.

Accelerated Reader website: <http://ukhosted93.renlearn.co.uk/6703196>

A big well done and thank you to the children for completing all their homework this half term. We have noticed that quite a few children are not accessing spelling shed and Times tables rock stars as much as they should. Please can you encourage your child to do this as part of their weekly homework.

Our Learning

Literacy: This week we have started looking at persuasive speeches in Literacy. We are studying different techniques that leaders might use to call their army into battle. Today, Walnut class had a go at writing some inspirational speeches ahead of the football on Sunday. Come on England!



Science: In Science, we have been learning all about the circulatory system. Last week we carried out an investigation to find out what happens to our heart rate after we exercise. We then timed how long it took for our heart rate to go down. Then we took our results and plotted them on a line graph. It was lots of fun although we were very tired after all the exercise!

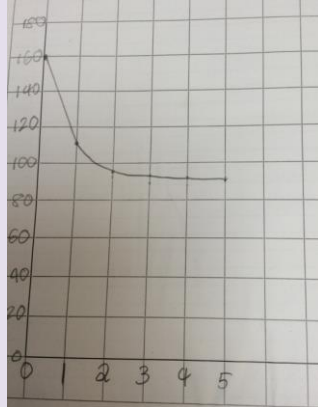


How does exercise affect the heart rate?

Resting heart rate: 92
 Prediction of heart rate after exercise: 164
 Exercise: Running
 How long for: 5 minutes

Time after exercise (minutes)	Number of heart beats per minute
0 - straight after exercise	161
1	111
2	96
3	93
4	93
5	91

Conclusion:
 After exercising for 5 minutes I noticed my heart rate had increased from 92 per minute to 161 per minute. This is because after exercise your heart has to work harder to pump oxygenated blood around your body. I also noticed I felt started to feel tired and was getting hot. My results show that my heart rate decreased after to resting heart rate after 5 minutes.



How does exercise affect the heart rate?

Age: 11
 Prediction: 114
 After exercise: 125
 Exercise: Running
 Time: 5 minutes

Time after exercise (minutes)	Number of heart beats per minute
0 - straight after exercise	125
1	91
2	93
3	70
4	62
5	59

After exercising for 5 minutes I noticed my heart rate had increased from 125 per minute to 91 per minute. This is because after exercise your heart needs to work harder to pump oxygenated blood around your body. I also noticed I felt tired and was hot. My results show that my heart rate decreased after 5 minutes.

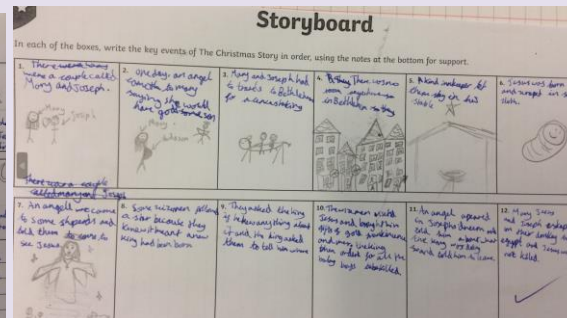
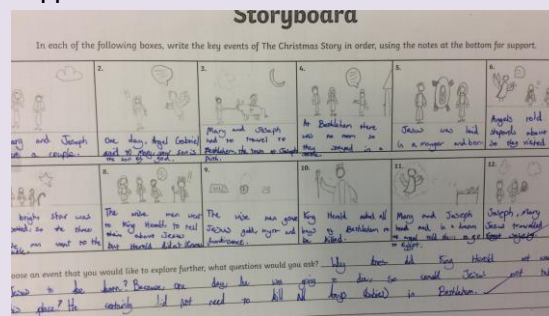
Spirituality

Each week we have class assembly reflecting on a recent event that has been in the news. This week we have been reflecting on what the important things are for Christmas in the wake of the cost of living. The children have been thinking about how they can celebrate the holiday and what is important. They had suggestions like spending time with relatives, making gift and cards themselves.

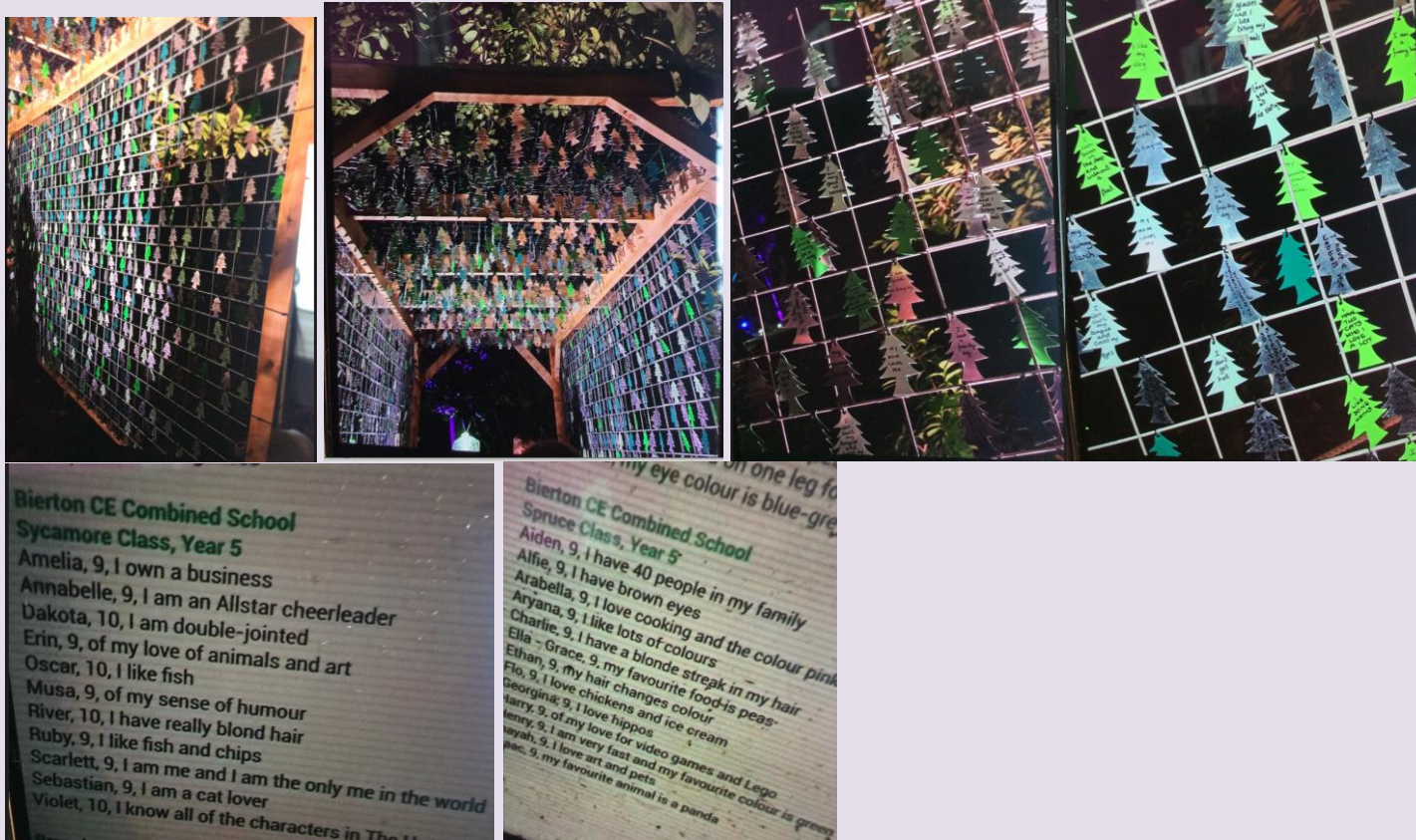


RE

In RE this half term we have been looking at the traditional Christmas story. We created a storyboard to tell the story as we know it. We have then been comparing it to two different versions in the bible. We read Luke and Matthew's versions from the bible. We discussed similarities and differences and discussed what it meant to interpret a story or situation differently from someone else and why this might happen.



Waddesdon: Last weekend, Mrs Glover took a trip to Waddesdon manor to have a look at all the amazing work the year 5's had done. Here are some pictures of their amazing work!



Topics for next Half Term:

Science: Electricity

Humanities: The Mayans

R.E: Do clothes express belief?

PSHE: Citizenship

Literacy: Hansel and Gretel

Superstar Learners

Christian Value awards:

Walnut Class: Stanley M - Respect

Sycamore Class: Dakota - Responsibility

Gabbie and Grace - Responsibility

Spruce Class: Flo - Love

Millie - Honesty

TTRS

Top score on TTRS (Last 14 days)

- Walnut: Karenza

- Sycamore: Zachary

- Spruce: Ethan

Diary Dates

Wednesday 7th December: KS2 Christmas disco.

Friday 9th December: Hot Christmas dinner

Thursday 15th and Friday 16th December: KS2 Christmas production

Tuesday 15th December: All children need to have an orange in school ready for Christingle

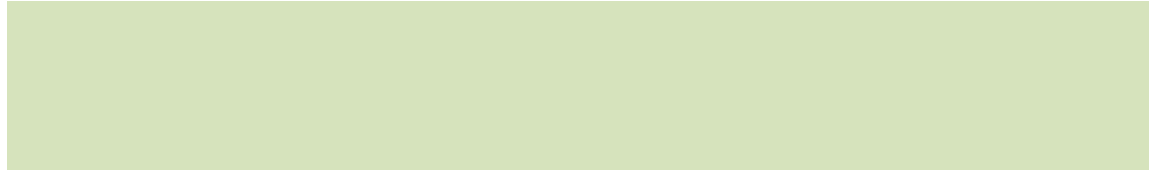
Friday 16th December: Half termly spelling test

Monday 19th December: Christmas party. Children can bring in a festive snack.

Tuesday 20th December: Christingle service in school.

Tuesday 20th December: School closes at 1pm

Wednesday 4th December: INSET Day (school closed for children)



Thursday 5th January: School opens for Spring Term.