



Nonington Church of England Primary School
Squirrels Class Home Learning Overview
Summer Term 1, Week 5 (18th – 22nd May 2020)



If you need any help, or have any questions, please do not hesitate to email me: class3@nonington.kent.sch.uk.

I have included links to websites with videos and activities, all of which can be done by your child viewing the activity on the screen and discussing, writing their working out/answers down on paper or in Purple Mash.

It would also be great to see some of the things that the children are doing, feel free to send any photos or scans of the children's learning or other activities

Maths - This week focuses on Ratio

Review of last week's learning:

We were doodling a lot more last week, well done. There are still lots more of you who could try and access Doodle – aim for a streak of 5 (this means that you have been on every day). Our best Doodler this week was Amelie – well done! You did well with the problem solving tasks – I think it is tricky to work out problems on the computer

Daily Maths Activity Menu:

I am only setting Doodle Maths for our Daily Maths Menu again this week – I would like more of you to be using Doodle Maths this week – Try and Login every day and have a go at Maths and Times Tables. Let's see if we can be the winning class with the most Doodling!

<https://www.doodlemaths.com/>

Learning Overview and Activities

This week we are focussing on Ratio. The children will understand that a ratio shows the relationship between two values and can describe how one is related to another. They will start by making simple comparisons between two different quantities and then progress to compare ratios and fractions. Following this, the children will begin to use the ratio symbol (:) and begin to calculate ratios.

I would like you to work through the White Rose video lessons (Week 1, Lessons 1, 2, 3 and 4) this week – link on the right. I have set all of the related tasks as 2Dos in Purple Mash, but if you would like to complete the tasks on paper, then that is fine – just get a grown up to take a picture and email it to me.

There is also a BBC bitesize section on ratio. Use the link on the right to watch the clips and complete related activities.

Resources

White Rose – Click on Week 1 to access lessons 1-4 (Ratio)
<https://whiterosemaths.com/homelearning/year-6/>

What is ratio?
<https://www.bbc.co.uk/bitesize/topics/zsq7hyc/articles/z8kfnbk>
 Converting ratios into fractions and percentages
<https://www.bbc.co.uk/bitesize/topics/zsq7hyc/articles/zsy3qhv>
 Gary Lineker – ratio problems
<https://www.bbc.co.uk/bitesize/topics/zsq7hyc/articles/z2nr4wx>

English and Project BEES

Review of last week's learning:

Well done Harry, you were the best Doodler in English last week. Keep up the good work! I really enjoyed your stories and book reviews – well done everyone. Lots of you sent me photographs and emails of your learning in the topic and I really enjoyed looking at what you had been doing. Your minibeast writing in Purple Mash was super too – I am going to print some of them to use on the display in the Woodland School Hut. This week's learning in English and topic is similar, so I am looking forward to hearing about what you get up to.

Daily Spelling Punctuation and Grammar Activity Menu:

I am only setting Doodle English for our Daily Maths Menu this week – I would like more of you to be using Doodle English (You can get to it via the link below or by clicking on the English and Spelling Icons when you are logged in via Doodle Maths) this week – Try and Login every day and have a go at English and Spelling. Let's see if we can be the winning class with the most Doodling! Don't forget to have a go at the extra activity that I set for you last week (revision activity) <https://www.doodleenglish.com/>

Learning Overview and Activities (ENGLISH FOCUS)

Reading: Read a book and then write a letter to a friend, or an email to a teacher, explaining why you enjoyed the book and why they should read it too. Ask your parents to send the letter/email. Remember: don't give away the ending to the story. **OR** Create a bookmark to go with the book with your favourite 'maggie'd' words from the story. **PARENTS: Magpie-ing words means 'stealing' great words to uplevel our own writing.** I have also set some Bee Reading comprehension activities in Purple Mash (these are all set as a 2Dos)

We have given you a few ideas for English this week – we would love everybody to complete at least 2 of the set tasks. (Tasks 3 and 4 are different for Squirrels class – but if you have a younger sibling, you can choose to work with them on their activity 3 instead) As this is part of a whole school project, we don't mind if you (and definitely encourage you to) complete it with your brothers or sisters.

Writing Activity 1

Make a Fact File about bees, using pictures, labels and interesting facts. You can choose to do this on Purple Mash, using any tool that you like, or you can complete it as a written project.

Writing Activity 2

Watch Winnie The Pooh on the hunt for honey, then write your own adventure for Winnie the Pooh when he is tracking down honey!

Writing Activity 3

The composer Rimsky-Korsakov wrote a piece of music entitled 'Flight of the Bumblebee'. Listen to the piece of music (link to the right) can you create a picture to tell show me what the music makes you think of? Imagine that the music is telling you a story about a Bumblebee – what is happening to the bee? Write me a story that tells the journey of the Bee – perhaps you will choose to do it in Purple Mash, or write it on paper. Some of you might even choose to make an animation!

Writing Activity 4

One for the Minecraft players! Minecraft added bees to the game a few updates ago – can you build a bee farm in your game? Can you write me some instructions on what I need to do, or perhaps make a leaflet that explains Minecraft Bees to someone who hasn't played the game.

Resource links for English/ Project

<https://www.natgeokids.com/uk/discover/animals/insects/honey-bees/>

<https://www.coolkidfacts.com/bee-facts/>

<https://kidskonnnect.com/animals/bee/>

https://www.youtube.com/watch?v=ACjLq_tyago

Orchestral version of Flight of the Bumblebee:

<https://www.youtube.com/watch?v=aYAJopwEYv8>

Animated version of Flight of the Bumblebee:

<https://www.youtube.com/watch?v=X14kC-sEH0I>

Learning Overview and Activities (Project focus)	Resources	
<p>Objectives:</p> <ul style="list-style-type: none"> • I am learning about the world around me • I can conduct an experiment • I can complete a tally and draw conclusions <p>Choose from the activities and send any pictures of what you do!</p>	<p>See various links.</p>	
<p>On Wednesday 20th May 2020, it is World Bee Day so this week's activities are all related to bees and/or honey.</p> <p><u>Activity 1</u> Bee Facts: Find out some facts about different types bees and write down your 5 favourite ones – or the ones that you think are most important. Draw pictures of the different bees.</p>	<p>https://supersimple.com/article/10-fun-facts-about-bees/</p> <p>https://blogs.ncl.ac.uk/stem/2018/05/20/facts-about-bees-you-never-knew/</p> <p>https://www.rhs.org.uk/education-learning/gardening-children-schools/family-activities About half-way down the page are links about the different types of bees.</p>	
<p><u>Activity 2 – Take photos</u></p> <ol style="list-style-type: none"> 1. Use the marker to draw flowers on a paper towel. 2. Place the sweets in the bowl. 3. Fill the bowl with the cheese puffs. 4. Using your hand, dig through the cheese puffs to get one sweet. 5. Wipe your hand on the paper towel. <p>Repeat steps 4 and 5 until all of sweets are gone.</p>	<p>Write down:</p> <p>How do the bowl, sweets, cheese puff powder and paper towel represent parts of the pollination process? What role do your hands play?</p>	<p>You will need:</p> <ul style="list-style-type: none"> Bowl Small sweet pieces Cheese puffs/wotsits Paper towel marker 
<p><u>Activity 3</u> Bee Tally: Over the week, with your family, keep a bee tally. Put up a piece of paper where you can all access it and every time you see a bee, either put a tally mark or for more fun/colour draw a picture of a bee. Have a search in your garden or on you daily walk for different types of bee. Take care not to count wasps!</p> <p>Challenge: Where do you see the bees? Are there lots of flowers around? What does this tell you about the best habitat for bees? Make separate tallies for bumblebees and honey bees. Which is the most common?</p>		
<p><u>Activity 4</u> Design a bee hotel – draw and label what you could/would use, add colour.</p> <p>Challenge: collect the resources needed to make your bee hotel, take photos and email in.</p>	<p>https://www.rhs.org.uk/education-learning/gardening-children-schools/family-activities/Activities/activities/make-a-bee-hotel</p> <p>https://friendsoftheearth.uk/bees/make-a-bee-house</p>	
<p><u>Activity 5</u> Then watch the newsround link and take the bee quiz to find out what kind of bee you would be, just for fun. Then watch the BBC bitesize link opposite and complete the 2 short activities which follow.</p> <p>Write a list of 10 foods/crops that need bees for pollination.</p>	<p>https://www.bbc.co.uk/newsround/48308339</p> <p>https://www.bbc.co.uk/bitesize/topics/zy66fq8/articles/zx4ktv4</p> <p>https://honeylove.org/list-of-food/ https://bees.techno-science.ca/english/bees/pollination/food-depends-on-bees.php</p>	