



## Year 3 Home learning

### Maths

- We would like the children to continue to practise their tables to improve recall speed and accuracy of times tables. They can do this by visiting '**Times Tables Rock Stars**'. You should have your login in your home/school diary and be logging on at least once a week. (If you do not have your login please get in touch with your class teacher).  
The focus tables for Year 3 are the 3s, 4s and 8s you can practise quick recall on the beat the clock grid from: <https://www.twinkl.co.uk/resource/t2-m-1706-year-3-beat-the-clock-editable-times-tables-grid> or in any fun way you can think of! On Purple Mash there are games, songs and tests under the mathematics section to help you learn and practice them, Zain says monster multiplication is fun! There are also activity sheets and games available on Twinkl.
- **This week's focus:** Accessing White Rose for our maths has now changed; you can only access the videos and worksheets through our login. To access these resources free go to <https://whiterosemaths.com> then access the 'Premium Resources Centre' (orange tab on the right hand side of the screen). Go to 'My account' and enter the following login details:

Username: Parent

Password: DeanshangerP1!

Go to 'Download Resources' and click on 'Year 3'. This will show you the resources you need. The children watch the video as before using the video links (red button). For the worksheet, the children need to click on the down arrow at the end of Week 7's bar, then click on the lesson's dark green symbols to get the worksheet (symbol: pencil and paper) and answers (key symbol).

Lessons for this week are Summer Term - Week Seven activities:

Lesson 1- Equivalent Fractions (1)

Lesson 2- Equivalent Fractions (2)

Lesson 3- Equivalent Fractions (3)

Lesson 4- Compare Fractions

Lesson 5 – Think about the areas covered in lessons 1-4 and choose an area to revisit on BBC Bitesize's daily lessons for 8<sup>th</sup> - 12<sup>th</sup> June <https://www.bbc.co.uk/bitesize/tags/zmyxxyc/year-3-and-p4-lessons/1>

We would like you to use the White Rose but you can also find supporting resources on Twinkl and Classroom Secrets. We will be focussing on fractions for a couple more weeks then our maths focus will change, fractions is a new and tricky concept for the children hence the heavy focus in the Summer term.

- A brilliant maths game from BBC Bitesize is 'Guardians: Defenders of Mathematica', <https://www.bbc.co.uk/bitesize/topics/zd2f7nb/articles/zn2y7nb> . You can choose the area of maths you want to work on and go up the levels. If you play on the same device each time it will save what they have done so they can pick up from where they have left off with their chosen avatar.
- A website teachers often use for problem solving activities and fun maths challenges is nrich, the following link takes you to the home learning activities page: <https://nrich.maths.org/14600> .

- A website which offers lots of maths games online is Topmarks, they have hundreds of maths games to choose from, some of them the children would have already accessed in school like 'Hit the button':  
<https://www.topmarks.co.uk/Search.aspx?Subject=16&AgeGroup=3&p=36>

## **English**

- If you haven't done so, can you complete a 'STAR Reader' test on Accelerated Reader please. This will then give you a more up to date ZPD score and, in turn, reading books. This can be done by logging into AR and clicking on the blue tab 'STAR Reader'. It will then ask you for a password which is 'Admin'. Once you are on this you can complete the test. **Parents – I know it is so difficult not to want to help but please let the children complete this completely independently. This is really important as it will help their independent reading level to progress. You may wish to watch from a distance and make a note of anything they get wrong and discuss it with them after this test has finished but please make sure they complete the test independently. Thank you 😊.**
- Please ensure that your child is reading 30 minutes a day and that you are reading with your child often and they are recording it in their 'Home School Diary'. They need to be taking tests in Accelerated Reader as often as possible. Your child could also write reviews of the books they read to share with the class when we return to school. Remember to try the new <https://www.myon.co.uk/login/index.html> website which has lots of different books. All of these books are linked to accelerated reader and are included on your word count.
- The following link provides daily tasks for writing and grammar with images for inspiration: <https://www.pobble365.com>
- As part of our France topic we would like you research crepe recipes. What do you notice about them? Are they all the same? You can create a savoury or sweet crepes. We would like you create your own crepe recipe – writing a set of instructions. You can create whatever crepes you want and use your own toppings (you may want to use strawberries and cream or nutella and banana – the choice is yours). Extra challenge – there are a lot of cooking videos out there. Can you create your own video for making crepes? You will need an adults help with this.

- Second English task: Choose from one of the pictures below, can you write a setting description or a short story to fit with the picture?



- For SPAG this week you have been sent a SPAG mat from twinkl, with answers included. Please note there are 3 levels (stars) so please choose the one you think is most appropriate for your child. SPAG.com is also still running the tests for those of you who are yet to complete them.
- For spellings, we would like children to practise the Year 3/4 Spelling List. Also, look at this link: <https://spellingframe.co.uk/spelling-rule/3/Year-3-and-4>



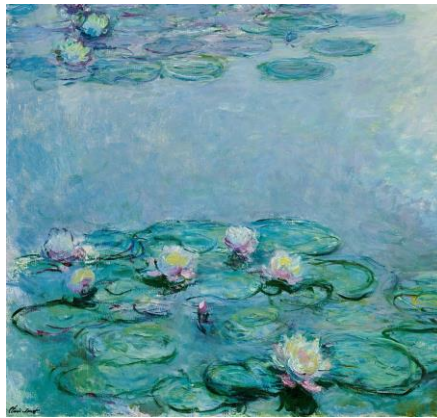
- For help with handwriting, log on to <https://www.letterjoin.co.uk>  
Desktop login: Username- ak0599 Password- home  
Tablet login: Username- ak0599 Swipe code- L

## **Art**

Claude Monet was a French artist who was a founder of impressionism.

**Impressionist** art is a **style** in which the artist captures the image of an object as someone would see it if they just caught a glimpse of it. They paint the pictures with a lot of colour and most of their pictures are outdoor scenes. Their pictures are very bright and vibrant.

Research some of Monet's paintings. Can you have a go at recreating one? Some examples of his work are below.



## **Science**

As our topic is very much history/Geography based this term we would not be covering science in depth. It is also tricky, as science in school often requires resources we do not have readily at home, especially during lockdown. With that in mind, you can continue to choose from a range of activities and investigations on forces or plants: <https://www.stem.org.uk/primary-science> and select an investigation about Plants or Forces and Magnets (Year 3).

You can design your own science investigation. You could look at friction – testing a toy car on different surfaces. Does it travel further on a smooth surface (like wooden floor) or bumpier surfaces (like carpet). Alternatively, you could create an investigation looking into air resistance and create your own parachutes. What makes a good parachute? Does the size matter? Or the material?

Could you create an investigation looking at water resistance?

Some ideas are on the website below:

<https://kidminds.org/water-resistance-experiments-for-kids/>

If you don't have glass cups/vases you can use plastic bottles with the tops cut off.

Alternatively, the following links give you scientific information, science activities and investigations suitable for Year 3:

- <https://www.bbc.co.uk/bitesize/subjects/z2pfb9q>
- <https://www.hamilton-trust.org.uk/science/year-3-science/>

- <https://www.twinkl.co.uk/resources/planit-primary-teaching-resources/planit-science-primary-teaching-resources/planit-science-primary-teaching-resources-y3>
- <https://www.twinkl.co.uk/resource/t-t-8917-science-experiments-at-home>
- <https://fun-science.org.uk/top-5-science-activities-home/>

## French

- As our topic is 'Welcome to France' we would like you to brush up on your French speaking ☺. In class we have looked at a lot, including introducing ourselves, asking how you are, asking your name, learning colours and numbers.  
There are many sections on the website below which have a multitude of powerpoints that can help you with your French.  
<https://www.twinkl.co.uk/resources/planit-primary-teaching-resources/planit-primary-teaching-resources-french/planit-primary-teaching-resources-french-year-3>  
There are many benefits to speaking another language. We would like you to explore French and become more confident with the language ☺.
- Thank you Darcie for finding the following website/interactive games. There are lots of activities of different levels but a couple of links are below for you.  
<https://wordwall.net/resource/206751/french/les-couleurs>  
<https://wordwall.net/resource/749212/french/numbers-1-10>  
<https://wordwall.net/print/749212/french/numbers-1-10>
- You can also use the website below to learn pet animal names in French and the play a game to practise the new words.  
<https://www.french-games.net/>

## Computing

- Our last Year 3 unit on Purple Mash is graphing. The aim for this week is to enter data into a graph and answer questions. The children have used the 2graph app in class in Years 2 and 3, so they will have some familiarity with it.
- **This week's task:** The children have got a 2Do set '2graph Favourite Colours'. They need to open, explore and edit a graph, following the 5 instructions below:
  1. Sort the 'items' alphabetically by clicking on the arrows.
  2. Sort the 'numbers' from smallest to largest, and vice versa by clicking on the arrows.
  3. Edit the title of the graph from class 3 to Tokyo or Cairo.
  4. Change the block size from 1 to 2 by clicking the plus button.
  5. Select the different graph types by clicking on one of the 5 graph images on the top toolbar.
- Coding, (or computer programming), is a creative process performed by programmers to tell a computer how to perform a task. In the Autumn we had a go at coding using 2code on Purple Mash, as an optional task you could attempt the activities on 'gibbon' level to practise your coding and debugging skills.  
Also you could click on this link to create a dancing avatar of your choice to dance to a song from a well-known singer or band: <https://code.org/dance>
- Finally to give your child a break from screen time but still learning the fundamentals of the computing curriculum there are some fun activities to do on Barefoot Computing's website: [https://www.barefootcomputing.org/homelearning?mc\\_cid=b8b438bf50&mc\\_eid=05c1289e](https://www.barefootcomputing.org/homelearning?mc_cid=b8b438bf50&mc_eid=05c1289e)

## RE

- This term at school, Year 3 would be covering the RE unit 'Peace: Why should we give it a chance?' This week's key question is 'What is it like to feel peaceful?'
- **This week's task:** To consider and describe how it feels to experience a 'peaceful' time.
  1. Spend time showing your child how to sit in alert and relaxed position. Concentrate on breathing patterns. Breathe slowly and deeply.
  2. Tell or read a story, poem or journey related to peace. (There is one below or find another you feel comfortable reading).
  3. Speak slowly and softly.
  4. When your child open their eyes, ask them to talk about their experiences. What did they see? How did they feel? Was it a 'peaceful' time? What do they need to do to make it even more peaceful?



A rainbow of ribbons  
in colors so bright  
for peace, for love  
a world that shines bright

It's people are many  
in the colors we see  
of kindness and good  
like you and like me

Send out this ribbon  
show the world you care  
about everyone in it  
everywhere

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## PE

### **Deanshanger Virtual School Games (courtesy of Northamptonshire Sport)**

Mr Gregory and Miss Peers are very keen to help keep participation up in games and PE, and as a result, they are sending the information below home today about the Northamptonshire Virtual School Games.

These ideas are great fun and allow you to complete challenges at home without the need of much equipment. Any equipment you do need can be easily replaced with items around your home. For example, a pair of rolled up socks can act as a bean bag, or a wheelie bin as a target. The Northamptonshire Virtual School Games begun before half term and we at Deanshanger will be joining schools from all over the county in taking part in a series of weekly sporting challenges over the next four weeks. These will include cricket, football, basketball and tennis.

All you need to do is watch the challenge videos once they are released on the Virtual School Games website ([www.northamptonshiresport.org/school-games](http://www.northamptonshiresport.org/school-games)), Facebook or Twitter at 10am Monday morning and then have a go at home. Once you have completed the challenges, log your attempts as many times as you want on the Virtual School Games website. For every challenge logged, the school earns Participation Points which are then used to crown the weekly champions. You can also upload your photos and videos attempting the challenges for the chance to win prizes for yourself as well. I've even heard of parents winning prizes too!

On a Friday in school, we will be completing the challenges with pupils so join in at home as well too.

**Look forward to seeing your videos and photos on the Northamptonshire website.  
Mr Gregory and Miss Peers**

**Parents: Supporting the Health and Wellbeing of Children:**

A parent has shared a website that they are using. It has useful well-being ideas for home learning. There are many free resources and some linked to coronavirus.

<https://www.elsa-support.co.uk/category/free-resources/>

**Other sites**

<https://www.thenational.academy/online-classroom/schedule>

<https://www.bbc.co.uk/bitesize/dailylessons>

<https://www.twinkl.co.uk/resources/covid19-school-closure> and <https://www.hamilton-trust.org.uk/blog/learning-home-packs>