



## Year 3 Home learning

### Maths

- **This week's focus:** We would like the children 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. There are also activity sheets and games available on Twinkl.
- **This week's task:** To consolidate the learning on fractions we would like you to pick the areas of fractions you enjoy or need to work on, the choice is yours this week! You can use fractions videos/activities/work sheets from sites such as: BBC Bitesize <https://www.bbc.co.uk/bitesize/topics/zhdwxnb/articles/z9n4k7h> Or twinkl <https://www.twinkl.co.uk/resource/t2-m-2173-year-3-fractions-learning-from-home-maths-activity-booklet-1>  
If you would like to attempt some challenging problems on fractions, then click on this link, <https://nrich.maths.org/8957> some will need to be adapted for home but A4 Fraction Subtraction, Fair Feast, Fractional Triangles, Matching Fractions and A4 Fraction Addition look interesting!
- 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

- 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. Take a look at this website <https://readon.myon.co.uk/> . It has a variety of online books that are all linked to accelerated reader.

- The following link provides daily tasks for writing and grammar with images for inspiration: <https://www.pobble365.com>
- **For writing this week**, we would like you to use your research from last week and write a set of instructions on how to make a Mummy in Ancient Egypt. Think about what makes good instructions, we looked at a lot of instructions in recipes. They need to be clear, concise and easy to follow. Also, think about your time adverbials (First, next, after that). Remember to include a 'What you will need section' as well as clear steps. There are some good examples on the following website: <https://www.literacywagoll.com/instructions.html>
- **An Optional Writing task-** Can you write a short story based around the picture below. Imagine you are there. Are you the creature or the person hiding? Where will you go? What will happen? Remember to plan your story first (opening, build up, problem, resolution, ending). You can think about making notes of some key phrases, vocabulary and/or sentence openers you might want to use. Once you have written your short story, make sure you check through it and edit it. Thinking about your punctuation, vocabulary (is that the best word you can use) and check your spellings (minimum of 3). When you are happy with your story, you can share with someone in your family, a friend, or your class teacher.



- On [www.spag.com](http://www.spag.com) we have set some Spelling, Punctuation and Grammar quizzes for your child.
- 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

## Science

As our topic is very much history 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 plants: <https://www.stem.org.uk/primary-science> and select an investigation about Plants (Year 3). 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/>

## Computing

- If we were in school, we would be covering typing and emailing, explore these tools/apps – 2type and 2email on: <https://www.purplemash.com/login> . It would be lovely if you had a go at typing and sending an email to your teacher by yourself or with a bit of help, telling them what you have had fun doing at home or any news you wish to share. **This week's task:** Thank you if you have sent an email, your challenge now is to do the same again but this time add a photo or document (word or power point for example) linked to your home learning as an **attachment** to your email and send it to your teacher!
- 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>



### [Dance | Code.org](https://code.org/dance)

Try the new Dance Party! Try the new Dance Party! Try the new Dance Party! Code a Dance Party to share with your friends! Go beyond the first hour with extended project ideas. Katy Perry Lil Nas X (ft. Billy Ray Cyrus) Jonas Brothers Panic! At The Disco Shawn Mendes Nicki Minaj KIDZ BOP Pedro Capó Francesco Gabbani Sia A-ha Ariana Grande ...

code.org

- 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=05c1289e16](https://www.barefootcomputing.org/homelearning?mc_cid=b8b438bf50&mc_eid=05c1289e16)

### Topic

- This half term our learning is about the Egyptians. A website with good Ancient Egyptian information suitable for children is recommended by Finley, here is the link to Ducksters: [https://www.ducksters.com/history/ancient\\_egypt.php](https://www.ducksters.com/history/ancient_egypt.php)  
Here are some other links to help with your learning and research:
- <https://www.bbc.co.uk/bitesize/topics/zq87xnb>
- <https://www.dkfindout.com/uk/history/ancient-egypt/>
- <https://www.natgeokids.com/uk/discover/history/egypt/ten-facts-about-ancient-egypt/>
- **This week's task:** we would like you to research 'How the Ancient Egyptians might have built the pyramids'.

### 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 does peace mean to me?'

#### **This week's task:**

1. With a member of your family, discuss the idea of 'peace' as a term. What is peaceful? How is peace created? Is peace the same to everyone? Where do you go to be peaceful? What places make you feel peaceful?
  2. Then each of you can draw a picture of their peaceful place. Look at each other's, Are there similarities/differences? Is peace the same to everyone?
  3. Finally, can you find a piece of music that makes you feel peaceful?
- The Islam festival of Ramadan began Thursday 23<sup>rd</sup> of April and ends on Saturday 23<sup>rd</sup> May. Click on the link <https://www.bbc.co.uk/bitesize/topics/zpdtbkb/articles/zjc2bdm> to find out about the festival and then see if you can find out anything more.

### Art

We would like you to look at Ancient Egyptian Hieroglyphs. Can you write your name in hieroglyphs? <https://www.bbc.co.uk/bitesize/topics/zq87xnb/articles/zvw3mfr>

Try to present these in fun and interesting ways. Once you have done this can you come up with your own hieroglyphs? Maybe a new alphabet?

### PE

**PE with Joe-** <https://www.youtube.com/watch?v=XGqjVI6J5Ew>

**PE at home-** <https://www.peplanning.org.uk/peathome.html>

### 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>