

WB 27.4.2020 .

Welcome to week four of the online home learning journey.

We hope that you have enjoyed the learning so far and continue to do so. Please do not feel that your child has to complete all of the tasks set. These are set as an outline of the learning we would be completing this week if we were at school and hopefully will be enjoyable enough that your child will be keen to complete them at home. Please ensure your child has the opportunity to talk through their learning with you. If they need support please help them but encourage them to have a go independently when they can. Some of the activities will suit your child more than others and it is absolutely fine if they want to do things slightly differently. We are providing a guideline for the skills that it would be helpful if they could continue to practise, or begin to grasp and some of those new skills can be acquired in many different ways!

There are now a number of online home learning sites which can be used alongside our planning to help your child.

- Oak National Academy - These resources are released weekly. Week 2 is now available for each year group.

www.thenational.academy

- BBC Bitesize - The BBC has launched an education package across TV and online featuring celebrities and teachers.

www.bbc.co.uk/bitesize

Lovely Literacy

Reading

Year 2 - Make sure you read every day for about 20 mins. This can be anything that interests you or a book you've already read.

Complete pages 2 - 5 of CGP Reading - Finding information.

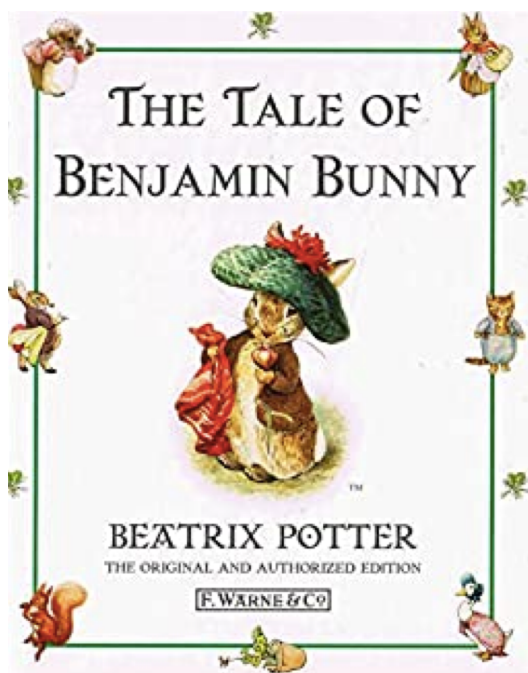
Year 3 - Read every day for about 20 minutes. Talk about what you have read and why people in the text behave the way they do.

If you want to do more use Twinkl to find reading activities for year 3.

Writing Year 2 and 3

This week we are continuing our Literacy unit using the books by Beatrix Potter

If you have other books in the series read the tale of Benjamin Bunny.



If you have or can get a copy of the book from the online Hampshire Library read the story with your child or ask them to read it to you! Take the time to look at the pictures and focus on accuracy of word reading. Read and reread becoming increasingly familiar with the story. Focus on the words used to describe the characters and setting and see if your child can come up with alternatives.

Writing Activities:

1. The Tale of Peter Rabbit:

If you have had a chance to read the book and see the film, I would like you to write me a persuasive letter. Think about which you preferred - the book or the film? Now use persuasive language to convince me that you are right.

Remember:

- Make comparisons between the book and the film.
- Use persuasive language
- Include your preferences eg. Layout, features and setting.

2. The Tale of Benjamin Bunny:

Which character do you prefer? Peter or Benjamin?

Give your opinion and reasons.

3. Make up a cartoon/comic strip involving these characters.

Handwriting:

Many parents are finding that handwriting is the first thing that slips when children are not at school. There are a number of handwriting resources online but I have included a few in the resource section if you need them.

Terrific Topic/Science

As part of our 'Gardener's World' topic we will be focusing on flowers this week. Choose from the following and complete as many as you like.

- Create your own Flower Fairy. Draw a picture/write a description/write a story. Go to flowerfairies.com for more activities
- Create a home for your flower fairy.
- If you don't like the idea of creating a fairy make up another type of flower character - a bit like Bill and Ben the flowerpot men!



- Create a model of your character and film a short story with them in it!
- See and identify wild flowers when you next go for a walk. Use the flower identification sheet.
- Plant or grow some flowers from seeds.
- Press some flowers and make a collage.
- Research the flower work of the artist Georgia O'Keefe and recreate a picture in her style.
- Learn the parts of a plant and their function. See science sheets.
- Research one wild/garden flower and create a flower sheet like the one below.
- Design your own flower.
- If you like music I have included a powerpoint from the Hampshire music service linked to the carnival of animals that we used last term.

Marvellous Maths

Brain boost: Year 2: KS1 SAT buster 10-minute tests Set A: Test 2

Year 2

This week we would like you to focus on addition. They will learn how to add using the partitioning method or, in session 2, can use either the partitioning method or counting on.

1. Ask your child to cut out the arrow cards found in the Year 2 session 1 resources on the website.



Then watch the partitioning power point with your child that has also been added to the website. This takes you and your child through the partitioning process.

To use this method for addition, your child must make up each 2 digit number using the arrow cards.

They then need to group the tens numbers together, then the ones. Next they need to add the 10s then add the ones. Finally they need to add the totalled tens and ones to get the answer.

Also included in the Year 2 session 1 resources are two practice sheets, mild or hot. Ask your child to choose which they would prefer, mild being the easier and hot the more challenging. If your child starts one and it is too easy/hard, encourage them to switch over!

Finally if your child is finding it tricky or still wants to do more, your child could play "Do the splits" with an adult or sibling.

2. Look at the powerpoint Year 2 session 2 on the website. This revises using the partitioning method for addition but will also (hopefully!) remind your child of a previous method they have been taught, counting on using a number line. In the powerpoint, the numberline is blank but if it would help your child to fill in "missing numbers" as they count, that might help them to find the right answer. For this method, your child writes the largest number on the number line. They then split the second number into 10s and 1s. They first jump on the tens (either individually or as one big jump) and then jump the ones. As in session 1, your child can then choose mild or hot practice questions. They can use either method to solve them or use a combination of both methods.

Finally if your child is finding it tricky or still wants to do more, your child could play "Coin collections".

Brain boost: Year 3: Look on the website for Year 3 Brain boost, missing numbers

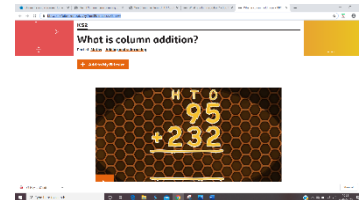
Year 3:

This week we would like you to focus on addition. We would like your child to be able to add numbers with up to 3 digits using a written method but also be able to add numbers mentally.

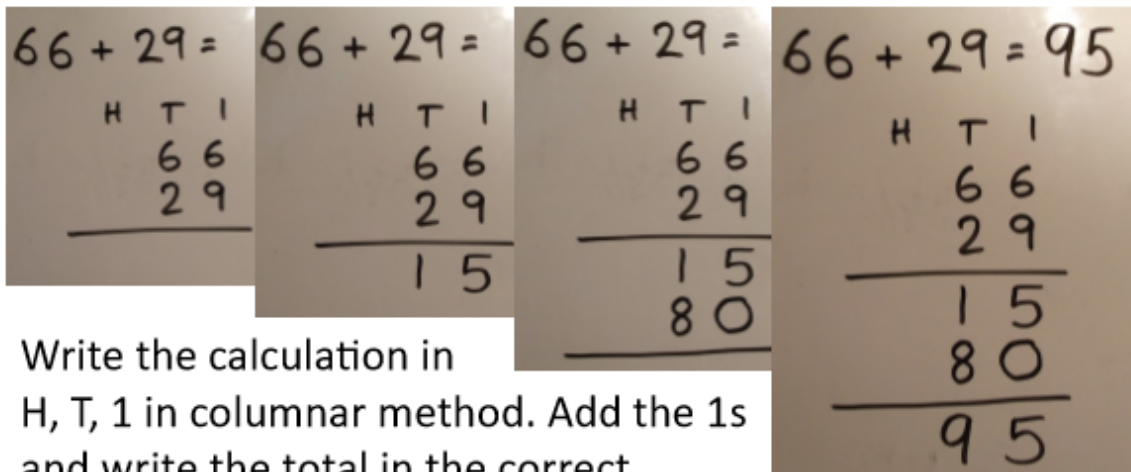
1. Go onto the BBC Bitesize website

<https://www.bbc.co.uk/bitesize/topics/zy2mn39/articles/z3kmrwx> and this should take you to the "What is column addition?" page.

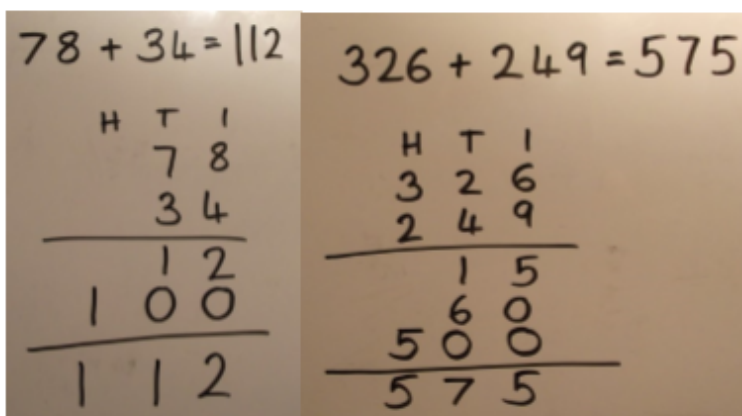
Your child has already been taught column addition so this will hopefully already be familiar to them. Work your way through this page watching the clip and then completing the activities.



This is how we teach and layout column addition in school:



Write the calculation in H, T, 1 in columnar method. Add the 1s and write the total in the correct columns. Add the tens and write the total in the columns. Add the two totals together to give you the answer. Use the terms '6 tens' and '2 tens' when talking about the



number size so that children know why they total 80.

Move on to 3 digit answers then numbers.

If your child is struggling with "carrying" digits across i.e. when the digits in the column total more than 10, then go back to using digits that total less than 10 until they are more

confident with this method. For some children you will need to start with 2 two-digit numbers, others will be ready for 2 three-digit numbers and some might like the challenge of four-digit numbers! You know where your child is most comfortable. I have added some practice sheets to the website but please feel free to generate your own or ask your child to create their own.

2. Draw 6 boxes as below:

$$\square \square \square + \square \square \square =$$

Throw a 1 to 6 dice and each time record the digit in one of the place holders. The aim is to get the sum as low as possible. Repeat to find different answers.

Could you have done it in a different way?

Compete against a friend and compare your answers.

3. Complete these calculations. What do you notice?

$3 + 7 =$	$8 + 2 =$	$6 + 4 =$
$30 + 70 =$	$80 + 20 =$	$60 + 40 =$
$33 + 7 =$	$88 + 2 =$	$66 + 4 =$
$333 + 7 =$	$888 + 2 =$	$666 + 4 =$
$300 + 700 =$	$800 + 200 =$	$600 + 400 =$

4. There are six 3-digit addition calculations shown below.

a) $\begin{array}{r} 124 \\ + 233 \\ \hline \end{array}$	b) $\begin{array}{r} 644 \\ + 172 \\ \hline \end{array}$	c) $\begin{array}{r} 366 \\ + 277 \\ \hline \end{array}$
d) $\begin{array}{r} 579 \\ + 221 \\ \hline \end{array}$	e) $\begin{array}{r} 791 \\ + 163 \\ \hline \end{array}$	f) $\begin{array}{r} 567 \\ + 233 \\ \hline \end{array}$

Which calculations have no carry digits?

Which calculations have a carrying digit only once?

Which calculations have a carrying digit twice?

Which calculation has the largest answer?

Which calculation has the smallest answer?

Check that your child is looking at the numbers involved rather than just going straight in to doing the calculations.

5. Play "Play to 37". The instructions are on the website.