

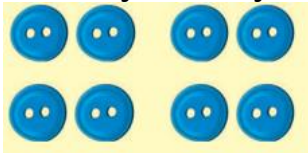


Year Two (<i>Beech Base suggested learning activities</i>)		Week beginning: 18th May 2020
Maths	Daily Mental Maths: <ul style="list-style-type: none">• Practise your two, five and ten times tables and division facts https://trockstars.com/ (<i>use your personal login</i>)• Practise your number bonds https://www.topmarks.co.uk/maths-games/hit-the-button	
	BBC Bitesize have prepared the following maths sessions for this week: https://www.bbc.co.uk/bitesize/tags/z7s22sg/year-2-lessons/1	

Lesson 1

- Online activity: Repeated addition and multiplication: Symbol
 - Offline activity: Multiplication means lots of, or times. Multiplication is repeated addition. It is like adding the same number lots of times. Multiplication is an operation. It is shown by the symbol \times .
- To multiply, a single number is counted in lots of that number.
- A multiplication using two numbers can be done in any order and still have the same answer. For example, $2 \times 4 = 8$ and $4 \times 2 = 8$. This means multiplication is **commutative**.
- The numbers that are multiplied are called **factors**. The answer is called the **product**. In the example above, 2 and 4 are the factors and 8 is the product.

Here are four lots of two buttons. Four lots of two equals eight buttons in total.



We can write repeated addition as a multiplication.

$$\begin{aligned}2 + 2 + 2 + 2 &= 8 \\4 \times 2 &= 8\end{aligned}$$

Now try some of your own. Write the **matching multiplication** for the following:

Look at these repeated additions and write them as multiplications.

a) $2 + 2 + 2 = 6$

$$\square \times \square = \square$$

b) $5 + 5 = 10$

$$\square \times \square = \square$$

c) $10 + 10 + 10 + 10 = 40$

$$\square \times \square = \square$$

Can you write the **repeated addition sums** for these multiplication facts too?

$$8 \times 2 = 16$$

$$7 \times 5 = 35$$

$$10 \times 4 = 40$$

EXTRA OPTIONAL CHALLENGE

Can you find the answers below and then create a multi-step equation of your own?

$$10+10+5+5= 2 \times 10+2 \times 5$$

$$2+2+2+2+4=$$

$$5+5+5+5+2=$$

$$2+2+3+3=$$

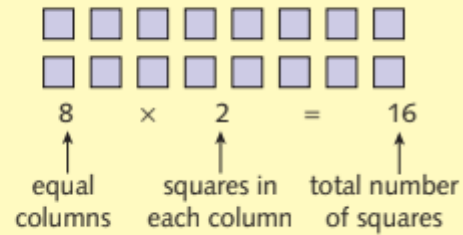
$$10+10+10+2+2+5=$$

Lesson 2

- Online activity: Repeated addition and multiplication: Describing arrays
- Offline activity: A picture that represents a multiplication is called an **array**.

Example

This array shows the multiplication $8 \times 2 = 16$.



Write the multiplication that matches the following arrays.



___ x ___ = ___



___ x ___ = ___

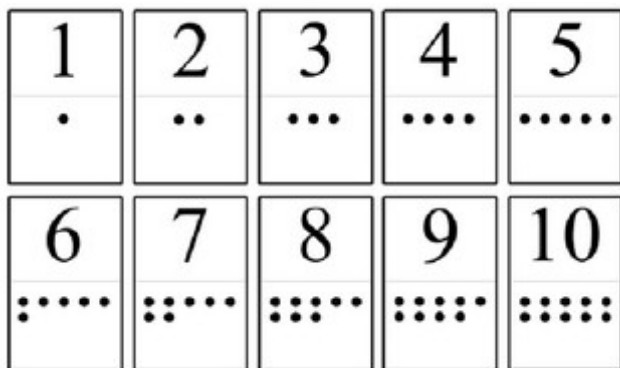
Can you draw different arrays to show the following?

$$4 \times 5 = 20$$

$$7 \times 5 = 35$$

Lesson 3

- Online activity: Repeated addition and multiplication: 2 times table
- Offline activity: Here are some flashcards for the numbers 1 to 10. Use a piece of paper to make your own and cut them out.



Put them face down on the table and choose one to turn over.

Now see if you can write the repeated addition and multiplication from the two times table to go with it.

For example:

You turn over

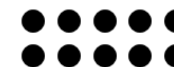


5 lots of 2 is 10

$$2 + 2 + 2 + 2 + 2 = 10$$

$$5 \times 2 = 10$$

Draw an array to help you answer if you need to



Draw another card and do the same again.

Lesson 4

- Online Activity: Repeated addition and multiplication: 5 times table
- Offline Activity:

At the café, all hot chocolate toppings are 5p.



Alice chose cream, a flake and strawberry sauce.

Aman asked for marshmallows, fudge, cream and nuts.

Jin had all the toppings.

Write a calculation for each child to show how much each of them spent.

Alice's mum spent 25p on toppings.

Aman's dad spent 30p on toppings. Jin's Grandma spent 10p on toppings.

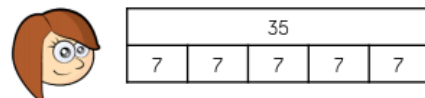
How many toppings did they each have?

Write a calculation for each adult.

What toppings would you have? Work out the cost.

Lesson 5

- Online Activity:
- Offline Activity: Tommy and Rosie have both drawn bar models to show 7×5



What's the same and what is different about their bar models?

Draw your own bar model to represent 4×5

Maths Fun: In addition to the above learning, we have also attached some activities that you may want to do. These activities should be suitable for the whole family and incorporate some everyday maths opportunities. If you are able to, we would love for you to record what you have done, by either writing it in your yellow exercise book or taking some photos and sticking them in.

Maths Fun 1: Estimate It – World Records Maths Fun 2: Play It – Guessing Games

BBC Bitesize have prepared the following English sessions for this week: <https://www.bbc.co.uk/bitesize/tags/z7s22sg/year-2-lessons/1>

Writing

Lesson 1

- Online Activity: Applying phonics skills to develop vocabulary about a new book
- Offline Activity: Share a storybook with somebody at home. When you come across an unfamiliar word, discuss the meaning with your family member. Can you write these new words in a list, creating your own mini dictionary? Can you write these new words in a sentence?

Lesson 2

- Online Activity: Using coordinating conjunctions to join sentences
- Offline Activity: We use conjunctions to extend our sentences.

I like to play football and I like to play on the computer.

Now use these conjunctions to fill in the gaps: **so** **but** **or**

I was going to play outside _____ I had to tidy my bedroom first.

He cleared the table _____ he could earn some pocket money.

You can watch a film _____ go to the park.

Challenge: Can you finish these sentences?

1. The frightened boy didn't know whether to go into the dark woods **or**
2. The alien had never visited Earth before **so**
3. Zac could see the tall, snowy mountain **and**
4. It was raining outside **but**

Lesson 3

- Online Activity: Forming letters accurately and using adjectives
- Offline Activity: Use adjectives to describe the character below. Who is the man? What type of person is he? How could you describe his glasses, beard, face, eyes, eyebrows? Put your adjectives into sentences making sure you form your letters accurately.



Lesson 4

- Online Activity: Writing the days of the week and using verbs to write a diary
- Offline Activity: Days of the week need a capital letter because they are proper nouns. Can you rearrange the letters and spell each day of the week correctly?

M n d a o y
u e s T y a d
d n e s e d a y W

Now read the diary from a young pirate (**see below**). Can you find all the verbs (action words) that tell you what the pirate has been doing? These sometimes end with the suffixes -ed or -ing. Some have been done for you to start you off!

Lesson 5

- Online Activity: Reading lesson – Attack of The Demon Dinner Ladies by Pamela Butchart
- Offline Activity: Read part of a book to someone at home.
What is your favourite word or phrase from the book? Explain why.
If you could ask the author a question, what would it be?
Write a book review for this book. Would you recommend this book to a friend? Why?/Why not?

Fancy an extra challenge?

It must be magic!



Story starter

Astrid held out her hands. She was alone in the forest, and an eerie silence surrounded her. All she could hear was the faint buzz, like a bee settling down on a flower, coming from the thing she held so protectively in front of her.

Storyboard

Can you create a storyboard to show what happened before and what will happen next? Don't forget to write a few sentences to explain each picture.

Questions to consider..

- What is Astrid holding in her hands?
- Is it really magic?
- Where did she find the item?
- Why is she alone in the forest?
- What could happen next?

<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Reading</p>	<ul style="list-style-type: none"> • Visit the Oxford Owl website and read books of your choice. You can search by age, level and book type. www.oxfordowl.co.uk/ (Login: Class Name: vfsbeech Password: VFS19) • Write a book review on <i>Attack of The Demon Dinner Ladies</i> by Pamela Butchart in your home learning exercise book. <i>What happens? Did you find the plot interesting? Are there any plot twists? Who are the main characters? Who was your favourite character? Why? Did you like the book? What was your favourite part? Why? Would you recommend this book to a friend? Why or why not?</i> • Reading Comprehension: Read 'Birds In Your Garden' and answer the related questions (Differentiated Reading Comprehension Activity)
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Phonics KS1</p>	<ul style="list-style-type: none"> • Review set two and three Sounds: Watch Read Write Inc. phonic Speed Sound lessons at home. Lessons show at 10.00 am, from Monday to Friday. Each one is ten minutes long and available for 24 hours. After Easter, RWI will be adding further session to help with spelling. https://www.youtube.com/channel/UCo7fbLgY2oA_cFCIg9GdxtQ • Phonics Play: children can use the Phonics Play site without needing to subscribe. To access all their phonic resources and fun games, all you need to do is log on using the following details: Username: march20 Password: home • May Phonics Activity Calendar (Phase 5): A fun PowerPoint full of quick spelling, sorting and reading activities for each day of the month. <i>(See PowerPoint attached).</i> <p><i>Oxford Owl provides a useful guide on how to pronounce sounds and blend sounds together to read words.</i> https://home.oxfordowl.co.uk/reading/learn-to-read-phonics/</p>

Spelling, Punctuation & Grammar	<ul style="list-style-type: none"> Spelling Pattern Focus: The /l/ or /əl/ sound spelt –el at the end of words label model angel camel tunnel level travel squirrel <i>(Can you use these in a sentence?)</i> https://spellingframe.co.uk/spelling-rule/84/7-The-l-sound-spelt%E2%80%93le-at-the-end-of-words Common Exception Words: Recap the six common exception words that you focused on last week. Now choose six more words from the year two common exception word list <i>(see attached)</i> and practise spelling them correctly. The spelling strategy list will remind you of fun ways to practise your spellings <i>(see attached)</i>. Please follow the link to the following BBC Bitesize grammar challenges: Recap: Past, Present and Future tense https://www.bbc.co.uk/bitesize/topics/zrqqtfr/articles/z3dbg82 <p>Top tip: Have you seen the sirlinalot YouTube spelling channel? It includes 20 minute sessions that cover lots of hints, tips and strategies to help you with your spellings. These free lessons are shown at 2pm every day, however they will stay on the site if you log on a bit later. Well worth a look! Head over to https://www.youtube.com/channel/UC4lR2hfjiv_9oQMpmSFWiNw</p>
Topic	<ul style="list-style-type: none"> See the Science whole school topic learning (Home Learning – Week 9 Commencing 18/5/20 – Whole School Topic Learning)
Mindfulness	<ul style="list-style-type: none"> This week’s activity is ‘All About Me’. Spend a bit of time reflecting on you. Do you know the origin of your name? How does your face change when you are happy/sad/angry? Don’t forget to check out Boris and Dave’s HeartSmart series: https://www.verwoodfirst.dorset.sch.uk/page/?title=HeartSmart&pid=235

Physical Activity	<ul style="list-style-type: none"> • Sign up free to 'Go Noodle' for a range of physical activities, including, yoga, aerobics and Zumba. https://www.gonoodle.com/for-families/ • Subscribe to Joe Wick's YouTube channel, 'The Body Coach TV'. He has created multiple short, energising workouts for children to complete at home. https://www.youtube.com/user/thebodycoach1/videos • Challenge Card 5: Sock Race. Take a look at Mr Webb's challenge card for details of this week's fitness challenge. • Online Learning: https://www.youthsporttrust.org/pe-home-learning Take a look at the activity cards available across all PE curriculum areas, with each card brought to life with a short video clip.
Picture News	<p>Take a look at this week's Picture News, you can find this under: Home Learning – Week 9 – Whole School Picture News</p> <p>Story: An Italian architect designs a new way of living.</p> <p>Question: If you could live anywhere, where would it be?</p>
Special Educational Needs & Disabilities	<p>Please see Parents' Toolkit SEND for a wide range of information, support and activities to help you and your family during lockdown.</p> <p>https://www.bbc.co.uk/bitesize/articles/zh9v382</p>