

# Home Learning

Hi Sycamores. I have placed some video clips next to most days, so you could use these instead of the more practical/adult led work if this is easier for you. Feel free to do the video clips OR the practical/adult led!

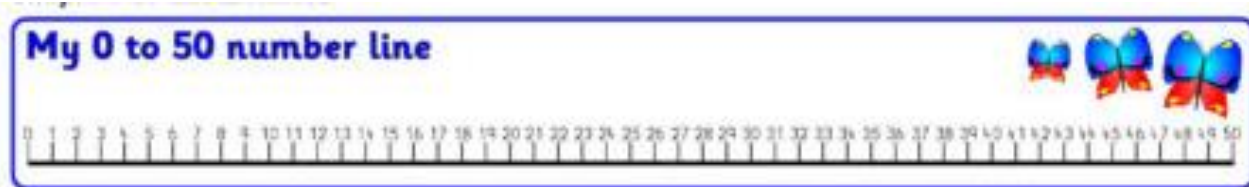
Its lovely to see all your home learning when you email me at:

[school@constablelee.lancs.sch.uk](mailto:school@constablelee.lancs.sch.uk) OR [sycamores@constablelee.lancs.sch.uk](mailto:sycamores@constablelee.lancs.sch.uk)

Well done for working so hard!

This week in our **English** our theme is 'To Infinity and Beyond' looking at Buzz Lightyear in Toy Story and the story of 'Whatever Next' by Jill Murphy

In **Maths** this week, our focus is on **Subtraction**.



In our exploring work our focus is on **DT- designing a bug hotel**. Try to collect a plastic bottle, it will be needed for the end of the week!

Keep reading each day and using phonics play to practice your phonics too! I'll also update spelling shed. Numbots, TT Rockstars and Purple Mash are all accessible on the internet (if you need a password, just email!)

## Monday

Say together the phrase: *to infinity and beyond!* Do you know who says this? Ask your child if they know anything about the character Buzz Lightyear.

Watch: <https://www.youtube.com/watch?v=2VSYmGSJtCA>

Talk about what Buzz Lightyear looks like and who his friends are. *Is he a good character or a bad character?*

With an adult, read some fun facts about Buzz Lightyear here: [https://kids.kiddle.co/Buzz\\_Lightyear](https://kids.kiddle.co/Buzz_Lightyear) and <https://www.celebrationspress.com/2017/09/11/ten-things-you-may-not-know-about-buzz-lightyear/>

Write some facts about Buzz Lightyear. Check for a capital letter at the start of a sentence/character name and a full stop at the end of each sentence. Encourage your child to use their phonics to help them spell and try to include the word 'and' 'because', 'but' or 'so' to extend sentences.

## Friday

Make a rocket. Write instructions for how to make it.

<https://www.youtube.com/watch?v=Z3mHbI96Aqw>  
You could use this video clip or make a rocket from lego, paper, material and big items outside or any other creation you can think of!

## Let's get writing! Focus To Infinity and Beyond!



To infinity  
and beyond...

## Thursday

Look at your retelling again-this time, think about how he would be feeling, discuss with your grown up, then try to write independently.

e.g. *He would be feeling disappointed because his mum wouldn't let him go to the moon. He would be excited so he took off up the chimney. He would be lonely and sad because no one was there to play with him.*

## Wednesday

Read and enjoy *Whatever Next* by Jill Murphy:

<https://www.youtube.com/watch?v=6c5cb0u0rPM>

Encourage your child to include the words *first, next, then, after a while, finally etc.* to help them in their retelling orally. Now write some sentences to retell.

Remember to use capital letters, full stops and phonics for spelling as well as time wo

## Tuesday

Remind your child of the man the Buzz Lightyear character is named after: Buzz Aldrin.

*Do they know who he is?*

Watch the clip of Buzz Aldrin and Neil Armstrong walking on the moon here:

<https://www.bbc.co.uk/bitesize/clips/>  
With an adult, discover all about Buzz Aldrin by reading some facts contained in the webpages below. Consider the vocabulary you may need to discuss such as: *mission, lunar,* [https://kids.kiddle.co/Buzz\\_Aldrin](https://kids.kiddle.co/Buzz_Aldrin)

Write a brief quiz for your family to answer. Consider using a question hand to help you think of question words to start your question with. Remember to include a question mark at the end of each question.

## FRIDAY

<https://vimeo.com/497919464>

Write some sums for your child involving subtraction. This may be 2 digit take away 1 digit, or 2 digit take away 2 digits.

$$31-4=$$

$$42-21=$$

## MONDAY <https://vimeo.com/468246766>

Show the children a numberline (you could make or print one that shows 0-50)

Count backwards from a given number. Ask your child one less than a given number (up to 100). Write some subtraction sums on paper for them to complete independently. They could use the numberline if needed.

## Tuesday

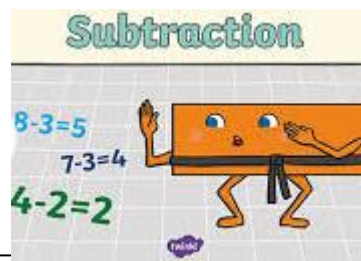
<https://vimeo.com/470964093>

Write some sums for your child. Look at the numberline. Are the numbers close together? Its easier to count on! They need to count on to find the difference.

$$12-9=$$

$$21-19=$$

## Let's count! Focus: Subtraction



## Thursday

Show the children some missing number sums. We can work the 'counting back' method (start at the given number, count equals/answer number and write the number you count in the blank). They could use the numberline for this.

Write some sums on a sheet/book, try to make the numbers close together so the counting on method is the most appropriate!

$$48 - * = 42$$

## Wednesday <https://vimeo.com/469739683>

Remind your child about the work completed yesterday. Look at where the equals sign is today. Can you complete these sums? Careful to look at the + or - signs.

**Work out the missing number in these number sentences:**

$$5 + ? = 14$$

$$7 + ? + 3 = 16$$

$$20 - ? = 11$$

$$16 = ? + 4$$

$$7 = ? - 9$$



Here are some ideas of some bug hotel ideas!



Use these photos for Wednesday!



**Monday** <https://classroom.thenational.academy/lessons/what-is-a-structure-6gw3jd>

Enjoy a bug hunt walk or in your garden. This could be completed as a tally chart or you could make a bar chart on Purple Mash.

Where did you predict you would find the bugs? Can you think why they would choose to have their home there? Remember the work on habitats last half term to help you.

**Friday**

<https://classroom.thenational.academy/lessons/from-idea-to-prototype-cdj3ee>

Try and make your own bug hotel!

Evaluate it.

Evaluate it after a few weeks.  
Which animals have visited their new hotel?

**Let's explore! Focus: DT Making a Bug Hotel**



**Thursday** <https://classroom.thenational.academy/lessons/cutting-and-joining-c4t66t>

Design your own bug hotel- what would you like to use if you could use anything? Bricks, pallets, plant pots, pine cones etc?

Can you label your design?

**Tuesday**

<https://classroom.thenational.academy/lessons/understanding-functions-of-freestanding-structures-64tkat>

The best bug hotels have lots of small spaces in different shapes and sizes and made from lots of different materials. Ideally some should be nice and dry inside and others a bit dampish. Bug hotels are generally made from reclaimed materials and natural resources.

Can you find some items around your garden or on a walk which would be useful (pinecones, toilet rolls, newspaper, sticks etc). Have a look at the

**Wednesday**

<https://classroom.thenational.academy/lessons/designing-a-structure-cmr6ac>

Have a look at the two bug hotels above. Evaluate them. How could you make them better? Which bugs would like to live there? Why?