



## Year 5 Home Learning week beginning 04/05/20

Please see below the tasks we would like your child to work on this week. Please do what you can but do not worry if you cannot complete all the work. Just do the amount of work that is right for your individual child and do not worry if it does not all get completed. We understand that each and every one of you is facing different circumstances and challenges.

If you have any problems, please remember that you can email me at [cthompson@wtwschool.co.uk](mailto:cthompson@wtwschool.co.uk) during school hours. I will also be calling once a week so please feel free to use that call to ask for any help with any of the tasks, or to share what you have been doing.

Please note that any links to internet sites and YouTube videos need to be supervised by an adult, and they may contain adverts. You do not need to pay for any of the sites we are suggesting.

If you need any additional pencils, paper or other stationery, please contact the school and we can arrange that for you to collect.

### Maths

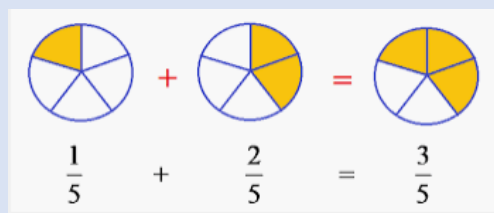
#### Information for Parents:

This week we will be focusing on recapping our work on fractions.

Children will revisit converting mixed fractions to improper fractions - see website which gives an explanation for each: <https://www.theschoolrun.com/what-are-improper-fractions-and-mixed-numbers>

Children may need reminding of how to simplify fractions. See website and useful videos: <https://www.bbc.co.uk/bitesize/topics/zhdwxnb/articles/zcdgxfr>

Adding and subtracting fractions is simple if the denominators (bottom number) are the same (also called common denominators) e.g.



If the denominator (bottom number) is different then you use equivalent fractions to make them the same. See website for explanation and video:

<https://www.bbc.co.uk/bitesize/topics/zhdwxnb/articles/z9n4k7h>

Multiplying fractions - you multiply both numerators and denominators

$$\frac{2}{5} \times \frac{6}{7} = \frac{2 \times 6}{5 \times 7} = \frac{12}{35}$$

$$\frac{1}{4} \times \frac{2}{3} = \frac{1 \times 2}{4 \times 3} = \frac{2}{12} = \text{reduces to } \frac{1}{6}$$

### Mymaths.co.uk tasks

This is a suggested break down of a lesson per day but it is up to you when they are completed in the week.

<b>Monday</b>	<p>Today the focus will be on recapping what mixed and improper fractions are.</p> <p>Children are to complete lesson and then the homework activity:</p> <p><b>National curriculum&gt;number&gt;fractions&gt;introducing improper and mixed fractions</b></p>
<b>Tuesday</b>	<p>Today the focus will be on converting mixed and improper fractions.</p> <p>Children are to complete lesson and then the homework activity:</p> <p><b>National curriculum&gt;number&gt;fractions&gt;introducing improper and mixed fractions</b></p> <p>Your child may find it helpful to watch the following video on BBC Bitesize <a href="https://www.bbc.co.uk/bitesize/topics/zhdwxnb/articles/zcdgxfr">https://www.bbc.co.uk/bitesize/topics/zhdwxnb/articles/zcdgxfr</a></p>
<b>Wednesday</b>	<p>Today the focus will be on adding and subtracting fractions.</p> <p>Children are to complete lesson and then the homework activity:</p> <p><b>National curriculum&gt;number&gt;fractions&gt;adding and subtracting fractions</b></p> <p>Your child may find it helpful to watch the following video on BBC Bitesize <a href="https://www.bbc.co.uk/bitesize/topics/zhdwxnb/articles/z9n4k7h">https://www.bbc.co.uk/bitesize/topics/zhdwxnb/articles/z9n4k7h</a></p>
<b>Thursday</b>	<p>Today the focus will be on multiplying fractions</p> <p>Children are to complete lesson and then the homework activity:</p> <p><b>National curriculum&gt;number&gt;fractions&gt;multiplying</b></p> <p>Your child may find it helpful to watch the following video on BBC Bitesize <a href="https://www.bbc.co.uk/bitesize/topics/zhdwxnb/articles/z8fyv4j">https://www.bbc.co.uk/bitesize/topics/zhdwxnb/articles/z8fyv4j</a></p>

<b>Friday</b>	<p>Today the focus will be on comparing fractions using bar models.</p> <p>Children are to complete lesson and then the homework activity:</p> <p><b>National curriculum&gt;number&gt;fractions&gt;comparing fractions using bar models</b></p>
<p><b>Extra Optional Work:</b></p> <p>If you would like to do some optional additional work linked to this, please try the following IXL tasks:</p> <p>T3: add and subtract fractions</p> <p>T5: add and subtract mixed fractions</p>	
<p><b>Reminder:</b></p> <p>You can also spend some time each day on Time Tables Rock Stars. Your username and password are in your Home Learning pack.</p>	

Reading
<p>Please read daily a book of your choice for at least 30 minutes.</p> <p>Alternatively, you can read a free copy of the children's newspaper, First News, found at:</p> <p><a href="https://schools.firstnews.co.uk/wp-content/uploads/sites/3/2020/03/Lores_718-1.pdf">https://schools.firstnews.co.uk/wp-content/uploads/sites/3/2020/03/Lores_718-1.pdf</a></p>

Writing	
Information for Parents:	
<p>This week we will be focusing on creative story writing. Children can use their imaginations this week to write their own story. Encourage them to think about what type of story they want to write e.g. fantasy, science fiction, adventure etc. It can sometimes be useful for children to plan out their ideas first - see the following links to help with planning and structuring a story:</p> <p><a href="https://www.bbc.co.uk/bitesize/topics/zpccwmn/articles/zqmkh39">https://www.bbc.co.uk/bitesize/topics/zpccwmn/articles/zqmkh39</a></p> <p><a href="https://www.bbc.co.uk/bitesize/topics/zpccwmn/articles/zwmt4qt">https://www.bbc.co.uk/bitesize/topics/zpccwmn/articles/zwmt4qt</a></p>	
Task 1	<p>Write the beginning of your story - the setting. A setting is where e.g. space, beach, forest etc and when a story is set e.g. day or night time. See story settings here</p> <p><a href="https://www.bbc.co.uk/bitesize/topics/zpccwmn/articles/z8mqsrđ">https://www.bbc.co.uk/bitesize/topics/zpccwmn/articles/z8mqsrđ</a></p>

	<p>The setting is also where you introduce your character/s.</p> <p>If you need help with creating a character see <a href="https://www.bbc.co.uk/bitesize/topics/zpccwmn/articles/zqf32nb">https://www.bbc.co.uk/bitesize/topics/zpccwmn/articles/zqf32nb</a></p> <p>Include lots of descriptive language including using your senses (smell, touch, taste, hear, see) to really paint an image in the reader's mind.</p>
<b>Task 2</b>	<p>Write the problem, adventure, quest or battle that your characters face.</p> <p>Include some speech/conversation between your characters. Remember to use inverted commas e.g. "You're working really hard," Catherine whispered.</p> <p>Include lots of action to tell your reader what happens because this is the really exciting part of the story!</p>
<b>Task 3</b>	<p>Write the ending of your story.</p> <p>What happens? Is there a dramatic rescue? Is it a sad or happy ending? Does it end on a cliff hanger? Is it to be continued?</p> <p>I'd be really happy to read your stories so if you want to, ask your parents to email them to me. You can either type them up or if you hand write them, ask your parents to take a photo and email it to me.</p>

Grammar	
<b>Learn:</b>	<p>This week we will be focusing on ordering words correctly. This is a really useful skill for children when using dictionaries and thesauruses.</p> <p>For example order the following words correctly <b>B</b>read <b>B</b>in <b>B</b>each. If all the words start with the same letter (B) then you look at the second or third letter so that they are alphabetically correctly (<b>B</b>each, <b>B</b>in and <b>B</b>read).</p>
<b>Watch:</b>	<p>Please go to the following Collins dictionary link to watch a video explanation.</p> <p><a href="https://youtu.be/Fo2cSioY6wI">https://youtu.be/Fo2cSioY6wI</a></p>
<b>Do:</b>	<p>M2, M3 and M4</p>

## Science

How do astronauts survive in space? Use the BBC link to watch videos and find out all about the different equipment that is needed to survive in space.

<https://www.bbc.co.uk/bitesize/topics/zdrrd2p/articles/zyq4wxw>

Design a poster explaining what an astronaut needs to survive in space. Make it bright and eye-catching

## Creative Activities and PE

If you would like to, why not try one or more of the following activities:

### Drama

London Bubble Theatre Company have produced some fun drama games and activities that can be done in the home. Walnut Tree Walk children love to use their imagination so this could be a great resource. Either google 'London bubble speech bubble' or go to the following link:

<https://www.londonbubble.org.uk/wp-content/uploads/2018/12/Drama-games-pack.pdf>

### Art

Draw a cartoon version of your story or design the characters from it. You could even pick out your best scene to draw.

CoolIt Art have some great free resources, activity ideas and lessons available here:

<https://www.coolitart.com/teaching-packs/>

Why don't you give one of them a try and send me a picture?

### Music

Why not try and make some instruments using items that you would normally put in the recycling. You can watch this video for inspiration:

<https://www.youtube.com/watch?v=ck8HlhHPLfQ>

If you have borrowed an instrument from the school library, you should have received some music sheets to help you learn at home. If you need more, please contact Chris [cbrown@wtwschool.co.uk](mailto:cbrown@wtwschool.co.uk)

You could have a go at composing your own music. Go to the following link:

[https://www.classicsforkids.com/games/compose\\_your\\_own\\_music.php](https://www.classicsforkids.com/games/compose_your_own_music.php)

There are lots of great activities on the BBC Bring the Noise website for children of all ages:

	<a href="https://www.bbc.co.uk/teach/bring-the-noise">https://www.bbc.co.uk/teach/bring-the-noise</a>
Dance	Emanuela will be doing a weekly dance lesson for the children at Walnut Tree Walk. This video lesson can be accessed at any time. The link will be sent out when it is ready each week.
Yoga	We will continue to provide an online yoga lesson from Kamlyn each week. This is a session exclusively for children at Walnut Tree Walk and is free for you. This lesson can be accessed at any time. The link will be sent out when it is ready each week.
PE	<p>Joe Wicks is providing free PE lessons live at 9am each day via his YouTube channel. This is a great way to start the day and is suitable for all ages. Either google 'Joe Wicks PE lesson' or go to the link below:</p> <p><a href="https://www.thebodycoach.com/blog/pe-with-joe-1254.html">https://www.thebodycoach.com/blog/pe-with-joe-1254.html</a></p>