

Year Six

So here we are at Week 3 already. We're all missing you and hoping you're staying safe and keeping those bedrooms of yours tidy?! Let's hope the weather this week is as good as it was last week and that you are finding a new rhythm working at home instead of school.

Marvellous Maths

Day 1

Fill in the Carroll Diagram with numbers from 1-30:

Between 5 and 15	Not between 5 and 15
Digits add to an even number	
Digits add to not an even number	

Day 2

Do larger numbers have more factors?

Prove it!

Day 3

Find numbers that fit into every group:

Group 1: Multiples of five.

Group 2: Triangular numbers.

Group 3: Even but not multiples of 4.

Group 4: Multiples of 3 but not 9.

Day 4

Look up a range of flags and investigate:

What shapes do you see?

Can you describe their angles?

Are any flags symmetrical?

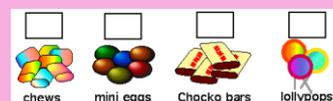
Can you find pairs of parallel lines?

Can you classify and group any flags?

Day 5

Choose the cost of sweets:

Create your own shop.



Who buys what? How much money do they have? How much change do they need? What coins could they pay with?

- Times tables - Practise for you next 'We can challenge.'
- Log into **My Maths** and complete the work set for you.....

Other things you can do...



How long does it take to...

- Brush your teeth?
- Dust your bedroom?
- Read a chapter of your book?



Can you think of a maths word for every letter of the alphabet?

- A - Addition
- B - Bar Graphs
- C - ...

Over the next 5 days, you are going to write an amazing character description. Here he is:



- **Day 1** - Write down your ideas about him...
 - What is his name? Does he even have one?
 - Is he smaller than a human?
 - Where do you think he lives?
 - What is his personality like?
 - Why does he have a dragon? Is it his pet?
 - What are his thoughts, fears and beliefs?
- **Day 2** - Paragraph one is to describe his appearance. Remember to use really exciting adjectives and try to use some similes and metaphors if you can. Think of your sentence construction and use of punctuation.
- **Day 3** - Paragraph two is to describe his emotions. What are his thoughts, fears and regrets? Is he kind and affable or sneaky and selfish? Give examples to bring this character to life and try to use embedded clauses if you can!
- **Day 4** - Paragraph three is to explain how he is treated by others. Do they like him? Why? How is he treated by his family and are there any reasons for this?
- **Day 5** - Paragraph four is to explain to the reader why he has a dragon on his lap? Is this his pet or has he held it captive or under some kind of spell? I wonder...

Once you have written your story, make sure you read it through and edit it to ensure it is the very best that you can do. Then, read it aloud to someone at home and engage them as a reader...even put on a different voice if required!

Super Spellings

Challenge: Put these in sentences of your own.

achieve	soldier
average	muscle

bruise	occupy
individual	opportunity
language	rhyme

Relaxing Reads

If you are coming to the end of reading your book, don't worry!

You can read anything...a list of ingredients, instructions for games, a favourite book again, letters and emails from friends and family and of course your homework sheet. Also, visit

<https://stories.audible.com/discovery>. They have just announced that all their children's audio books will be free to listen to and there's a huge selection to choose from!



Perfect Projects



In Music earlier this term, we were learning all about our Nation Anthem and how its main purpose is to bring people together. What better time than now to think of a National Anthem or song that would bring people together?! So when writing your own song or National Anthem, keep these things in mind:

- What music will you have? Will you use an already existing song or National Anthem or make up your own?
- What lyrics will it have? Do these words bring people together and help them feel like they are united together?
- Will you have verses and a chorus? The chorus is the part of the song that is catchy and repetitive and the verses are different from one another.
- Will you include any actions? Will there be clapping or the stamping of feet?

Write down your song or anthem and even record you/your whole family singing along to it!

Wonderful Websites

- **Reading** - Listen to some free audio books at Audible.com
- **Exercise** - Keep fit with The Body Coach TV (from 9am Monday to Friday) on YouTube.
- **Art** - Complete doodles with acclaimed author and artist, Mo Willems. Type Lunch Doodles into Google to see episodes. These are about 20minutes long and a great way to be creative!

We hope you are enjoying learning from home and can't wait to see what you have achieved!