Please find examples of work on the topics covered in class by class 7 this week. There is only one PowerPoint you need this week and that is for Computers which will be posted to Class Story on Class dojo on Sunday evening.

Mr S

## Maths This week we have been working on problem solving

 activities.Challenge 1 Ask children to imagine how they would pay for goods if they only have 5 p and 3 p coins.
Q. How could you pay for a $2 p$ sweet?

Establish that you could give 5 p and get $3 p$ change.
Record as: $5 p-3 p=2 p$
Q How could you pay for a 7p sweet?
Could record as $5 p+5 p-3 p=7 p$

Children to work out if you can pay for items from 1 p to 20 p using just $5 p$ and $3 p$ coins

Challenge 2 Supermarket Shelve challenge


Can children work out how many different combinations there are for 4,5 and 6 tins?

## Challenge 3

T Shirt and Short combinations.


## Challenge 4. Word and Money puzzle

1. Write out the alphabet
2. Give each letter a value starting with $a=£ 1, B=£ 2, C=£ 3$ up to $z=£ 26$
3. How much is your Christian name worth?
4. If vowels are worth double money, how much is the name Angie worth?
5. Staying with double money for vowels, how much is your teacher worth, be careful how you answer this!!
6. What would be the most expensive day of the week? How much is this day worth? (remember vowels are worth double?)

## Literacy

Read the Poem the magic of the brain on the next sheet Over the week write your own version of the poem with the same format. Starting with 'Such a sight I saw' then 'Such a sound I heard' 'Such a smell I smelled'

Here is an example of the first verse from a child in class.

Such as sight I saw
Elegant geese performing in the sky
When one feather falls it dances as it dives Wisping me Away to a land with clear blue skies Such a sight I saw

# The Magic of the Brain 

> Such a sight I saw: An eight-sided kite surging up into a cloud Its eight tails streaming out as if they were one. It lifted my heart as starlight lifts the head Such a sight I saw And such a sound I heard. One bird through dim winter light as the day was closing Poured out a song suddenly from an empty tree. It cleared my head as water refreshes the skin Such a sound I heard. Such a smell I smelled: Such a smell I smelled. It took me to gardens and summer and cities abroad, Memories of meetings as if my past friends were here Such a fur I felt. It wrapped me around, soothing my winter-cracked skin, Not gritty or stringy or sweaty but silkily warm As my animal slept on my lap, and we both breathed content Such soft fur I felt. Such food I tasted: Smooth-on-tongue soup, and juicy crackling of meat, Greens like fresh fields, sweet-on-your-palate peas, Jellies and puddings and fragrance of fruit they are made from Such good food I tasted. Such a world comes in: Fear world of the sky to breathe in through your nose Shrough you feel underfoot as you walk on the land. Sour eyes and your ears and your mouth and your brilliant brain Sumes in.

## Science

In Science we have been looking at Human reproduction. We looked at the following video https://www.bbc.co.uk/bitesize/clips/zpmoxnb and discussed how babies are made. We also looked at the gestation periods for different animals.

## Computers

Please see lesson 4 of Scratch PowerPoint on class dojo.

