## Blowers Green Primary: School at Home Year 4

Tuesday ${ }^{\text {th }}$ June 2020

## E-mail: yearfour@blowers.dudley.sch.uk

Hello again Class 4,
I hope you had a good day yesterday and you are ready for your tasks for today. Are you enjoying the books we have looked at so far on Purple Mash? This is our third book now! Have you continued reading 'Alien Hotel' and/or 'Around the World in 80 Minutes'? Let me know!

Also, thank you to all the children who have been emailing me with their work so far, it is lovely to see so many of you working so hard and continuing your learning at home.

Now, to get started with our home learning for today! As always, if you have any problems just email: yearfour@blowers.dudley.sch.uk and I will be happy to help!

Mrs Ghent
P.S

Remember, to keep practising your times tables up to $12 \times$ AND you also have your challenges to work on too!

| Subject | Task | Link/Resources |
| :--- | :--- | :--- |


| Literacy | Task 1: Purple Mash Serial Mash | Remember Chapter One from 'The Ice Cream Villain' yesterday? <br> If not, re-read the chapter again now. <br> Today we are going to: Create an Ice Menu for YOUR very OWN ice cream van! Yum! Think of as many different flavours you would like to sell but make sure they are tasty and appealing so customers just can't walk buy without tasting one! <br> Scroll Down to use the Writing template if you would like to. <br> Log-in to Purple Mash using the RM Unify tab on the Blowers Green website: <br> https://www.blowers.dudley.sch.uk/links.htm <br> Once you have arrived at the Home page, click: <br> 'Serial Mash' <br> Then click on, 'Emeralds' <br> Next, click on the book called, "Around The World In 80 Minutes". |
| :---: | :---: | :---: |
| Numeracy | Task 1: See below Maths Mat Complete the questions below. <br> Can you complete all the | Maths Activity Mat <br> Complete the questions below. <br> Can you complete all the questions correctly? |


|  | questions? |  |
| :--- | :--- | :--- |
| Science <br> - See activity below | Sound <br> Remember all the fun learning we did about sound <br> in Science? I wonder how much you can remember? <br> Watch the video on the link below to help you <br> before having a go at the activity below. <br> https://www.youtube.com/watch?v=En4Wlojjgaxk |  |

## Numeracy Task 2:

## Maths Activity Mat

## Section 1

Round these numbers to the nearest 100:


## Section 5

Find a pair of numbers with a sum of 18 and a difference of two.

## Section 2

Start at 0.
Count back 4.
What number do you reach?


## Section 6

Kumar has three shelves of books. There are 49 books on each shelf. How many books does he have altogether?


## Section 3

Kim's bottle of medicine holds 135 ml . she takes two 10 ml doses. How much medicine is left?


## Section 4

Write these numbers as Roman numerals:


## Section 8

Estimate the answer by rounding, then solve the calculation.

$$
78+24=
$$

Estimation


Actual


## Literacy Task:

Your very own Ice Cream Van...

Scroll down for some 'helpful hints for describing your delicious ice creams...
names $\quad$ Give your ice creams catchy names. Remember that proper nouns start with a capital letter.

The Mintyskelter is...
vocabulary $\quad$ Use a thesaurus to find words with a similar meaning to delicious.

This mouth watering...

| flavours | Think of some new and unusual flavours for your ice creams. |
| :--- | :--- |

A blend of baked apple with a hint of dark choocate...

## features

What makes the ice creams unusual. Describe their special features. Do any of the ice creams have hidden centres?

Beneath the chocolate coating...
toppings
How many toppings are available for customers to choose from? Are there any unusual toppings?

We offer a range of mouth watering toppings including...

| offers | Encourage customers to spend more money by having some special offers such as a free topping for customers who pay for double <br> scoops. |
| :--- | :--- | scoops.

Our offer of the week is...

## Foundation Subject Task 1:

Sound

## On the following page...



## Sound

Sounds are____ (mibrations/temperatures/liquids) that can travel through different
(clapping/shaking/holding) your hands, it is because when you clapped your hands, they
(stirred/shook/pushed) the air molecules around your hands and made them vibrate. This means they shake
quickly back and forth. The ___ (hair/water/air) around your ears vibrates and enters your ear. You hear
(colours/shapes/sounds).

When the air inside your $\qquad$ (noselear/head) begins to shake, it wobbles tiny hairs inside your ear. These are connected to nerves under your skin. If your ears are working, these $\qquad$ (fingers/nerves/eyes) then send messages to your $\qquad$ (brain/lungs/heart) to tell you that you heard a noise.

It is impossible for sound to move through space because it is a vacuum or a completely empty space. Space is a very quiet place. But sound doesn't only move through air. It can move through water and solids like metal pipes. Sound moves faster through
$\qquad$ (air/soup/water) and solids than through air.

The pitch of a sound is how high or low a sound is. A short $\qquad$ (string/leg/button) on an instrument or a tight skin on a drum gives a high pitched sound when plucked or struck.

Sound moves much more $\qquad$ (smoothly/quickly/slowly) than light. A $\qquad$ (slow/fast/odd) aeroplane can go faster than the speed of sound. Because of this, you often hear things long after you saw them. You have to wait several seconds to $\qquad$ (hear/see/sense) the thunder after you see the flash of lightening in a storm, even though they happened at the same time.

