#### Y3/4 Home Learning 4

Stay safe and stay kind, from Miss Barker and Miss Watson 😊



## Spend at least 15 minutes a day practising your times tables. How many correct answers can you get on Soundcheck? Can vou beat vour score?

Maths

https://ttrockstars.com/

### *Try some of these challenges:*

# Magic Vs

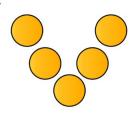
Place each of the numbers 1 to 5 in the V shape so that the two arms of the V have the same total.

How many different possibilities are there?

Can you convince someone that you have all the solutions?

What happens if we use the numbers from 2 to 6? From 12 to 16? From 37 to 41? From 103 to

Investigate the same problem with a V that has arms of length 4.

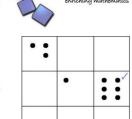


## **Dotty Six**

Here's a game to play with a friend, a 3 by 3 grid and a six sided dice.

Take turns to throw a dice, then draw that many dots in one of the boxes on the grid. You can't split them up and a box can't have more than six dots in.

The person who completes a line of three sixes wins! 



Find some more challenges at http://nrich.maths.org

## Keep practicing you SMIRFS

If you've lost your sheet, they're all available on the school website: http://www.newparkacademy.co.uk/parentscarers/learning-at-home/smirfs/

## (see spelling list on previous home learning sheet) https://plav.edshed.com/login

#### Sweet shop of dreams



Imagine you have visited the most wonderful sweet and chocolate shop in the world. What would be on the shelves? Design and draw 5

**English** 

Spend at least 15 minutes a day practicing your spellings

wonderful sweets or chocolates - consider shapes, sizes, colours and ingredients so that you have a variety. Create

informative labels about the sweets explaining what is inside, what they are coated in, the flavours, the shape and size, the ingredients e.g. the most luxurious creamy caramel vou have ever tasted.

#### Dear Diary

Imagine you have visited the most wonderful sweet and chocolate shop in the world. How did you feel on the approach to the shop?

What sights did you see?

What could you smell?

What have you bought?

How did you feel when you were in the shop?

Did something happen while you were inside?

Write a diary entry for the day. Make sure that you use a mixture of description and feelings.

#### Picture play

Imagine you were on a boat in a harbour looking back at an erupting volcano. You are safe but the sights and sounds you can hear are spectacular.



- Write a description of what is happening in first person explaining what you saw, heard, and felt as you watched what was happening.
- Think about the stages of the volcano - rumbling and smoking, the eruption, the lava flow and ash cloud...
- Use fronted adverbials to introduce each stage e.g. In the beginning, suddenly, within minutes, after the first signs of eruption etc

#### **Project** Create a doodle calendar

At the end of each day, write the date and draw a quick doodle to represent something that has happened that day. Aim for the doodles to be different every day. Can you keep it up for the month?

#### Make a board game

Research existing games what are your favourites? Think of a name for you game and a theme.

Things to consider: What resources will you need to play the games? How will you know who has won? How will players move around the game?

Write instructions explaining how to play the game. Evaluate it with your family – what worked? Does anything need to be changed?

#### Make a quiz

Make a quiz for your family. Think of 10 questions each and test each other. Choose any subject – or maybe you could test your family on their space or bee knowledge.

#### Make an obstacle course

Make an obstacle course either inside or outside. You can do 10 star jumps when you get to the frying pan or hop on one leg 20 times when you get to the spoon. Be creative!

#### Floating experiment

Fill up your bath or kitchen sink. Ask an adult to help you find 5 different objects around your house or garden that are ok to get wet. Make sure your objects are different, they could be different sizes or made from different materials. Make a prediction for each object, do you think it will sink or float?

Find out more about this investigation and why objects sink and float here:

https://www.youtube.com/watch?v=eQuW8G2QV Q

To Year 3/4B 😊,

This is just a little letter to say hello and to wish you all well. We are all thinking about you and we miss you! Firstly, thank you to everyone who sent in a letter, they were a pleasure to read and it was fantastic to hear from you. Also, I have really enjoyed talking to your parents (and even some of you) on the phone over the last few weeks and finding out what you have all been up to  $\bigcirc$ 

I have been keeping busy doing lots of work but also doing lots of other fun things too. I have really enjoyed doing lots and lots of baking and have made many of my favourites including chocolate cake, chocolate chip cookies and chocolate brownies (I LOVE chocolate)! Have any of you baked anything yummy? In addition to this, I have been playing lots of badminton in my garden and am attempting to learn how to run - this is much more difficult than it looks but I will keep trying and maybe I will be a little better at our break time game of tig! Also, I have been digging up lots of dandelions and other weeds that appear to be attempting to take over my garden! Unfortunately, at the moment, the dandelions seem to be winning.

I hope we are all able to see each other again soon and that the sun keeps shining.

Love from,

Miss Barker 😊



Chocolate chip cookies



Chocolate cake with sprinkles



Chocolate brownies



My favourite flowers

10.05.2020 To my lovely Year 3/4s, HELLO! Thow are you? This is all still very strange but I hope you all are well. It was great to speak to so many of your parents (and even some of you!) on the phone a few weeks ago. I leved hearing about all the different things you've all been up to. I hope you've all been able to spend time outside (especially with all the sunshine : Hope many different bee types have you spotted? There have been so many buzzing around! A honeybee landed on me one day-it was quite existing! Have you read any good books? As soon as school opens again we will finish The Boy at the Back of the Class: I'm so curious to know what happens! Have you been keeping a good times ' jar? I've almost finished crochetting a blanket and this weekend I'm going to attempt to plant a sunflower. I'm missing' you all very much. It's important to remember why were having to keep our distance and know that it won't be forever :-Stay safe and be kind. Love grom, Miss Watson (i)