

Gordon Primary School

Remote Learning Grid

Year 3

Week Beginning: 04.01.21

If you require further support with this week's tasks or wish to submit remote learning work to your child's teacher, they may be contacted via the following class email address:

3A - class3a@gordonprimary.redbridge.sch.uk

3U - class3u@gordonprimary.redbridge.sch.uk

Please insert your child's full name in the subject line of the email, so that your child's teacher can easily access your message.

Please note, this email address exists only for the submission of remote learning work or to seek clarification in relation to this, during any period that your child is not able to attend school. Please do not use this email address at any other time, as your message may not be responded to.

If you wish to contact your child's teacher during regular school time, please do so via the home-school communication book, or call the school office on 0208 478 2977.

Day	English	Maths	Topic / Science
1	SPAG Activity A: An Incredible Mistake There has been a huge mix-up at the airport and all of these belongings have fallen out of their suitcases. Can you help by drawing lines to match the root words to the correct prefix? fortune zip well own appear behave happy read count dis- mis- un- Challenge: Write three sentences below which each contain two words beginning with the prefixes dis-, mis- or un-.	Multiplication Facts Complete either Worksheet A or B. The task is to find the missing numbers in the multiplication triangles. Remember to use the knowledge of your multiplication facts. Worksheet A: Multiplication Triangles Sheet 1 Fill in the blanks in these multiplication triangles. 80 + 8 x 6 + 3 x 20 + 4 x 96 + 8 x + 4 x 8 + 8 x 2 + 4 x 4 + 4 x 7 12 + x 3 3 + x 1 24 + x 3 88 + x 11	PSHE – Rights Respecting Schools “Rights” are things every child should have or be able to do. All children have the same rights. These rights are listed on the UN Convention on the Rights of the Child. Article 23 – Children with disabilities A child with a disability has the right to live a full and decent life with dignity, and as far as possible, independence, and to play an active part in their community. What do you think disability means? Jot down your ideas in your book. A disability is a physical or mental condition that limits a person’s movements, senses, or activities. Activity A: Sign language is a way of communicating using your hands, mostly used by people with loss of hearing. Have a look at the link below: https://www.british-sign.co.uk/ Teach what you learn to a friend or with someone in your household. How many words can you sign? PLEASE THANK YOU SORRY

PSHE – Rights Respecting Schools

“Rights” are things every child should have or be able to do. All children have the same rights. These rights are listed on the UN Convention on the Rights of the Child.

Article 23 – Children with disabilities

A child with a disability has the right to live a full and decent life with dignity, and as far as possible, independence, and to play an active part in their community.

What do you think disability means?

Jot down your ideas in your book.

A disability is a physical or mental condition that limits a person’s movements, senses, or activities.

Activity A:

Sign language is a way of communicating using your hands, mostly used by people with loss of hearing. Have a look at the link below:

<https://www.british-sign.co.uk/>

Teach what you learn to a friend or with someone in your household. How many words can you sign?

PLEASE

THANK YOU

SORRY

Activity B:

Spot Mr Whoops' Mistakes

Mr Whoops is very clumsy. Even though he's really trying hard with his writing, he's still accidentally misspelt 12 of his Y3/Y4 common exception words. Can you spot his mistakes?

Highlight them in the passage of text.

Could you then correct the words at the bottom of the sheet and create a list for Mr. Whoops to practise?



Ocasionaly, I like to go for a walk in the countryside and look at the naturel beauty around me. I have a great inturest in wildlife. Theirfore, I often take my binoculars with me in case I nowtise any woodland birds or mammals. On a reacent trek, I herd a familiar call and I was lucky enuff to see ate woodpeckers all perched in one tree. What a wonderful suprise to akktually see such a rare species. Planet Eurth is really a delightful place!



Mr. Whoops needs to practise these words:

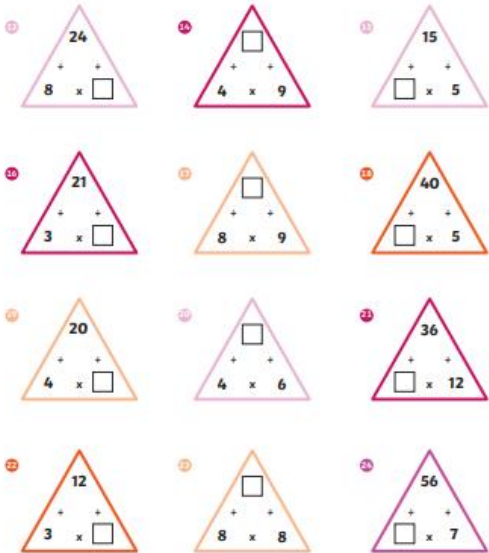
Challenge:

Write 5 sentences, using any 5 of the words Mr. Whoops needs to practise.

Worksheet B:

Multiplication Triangles Sheet 2

Fill in the blanks in these multiplication triangles.



Activity B:

How would you feel if you couldn't join in with games in the playground? What should a playground that can be used by everyone look like? Draw a picture and share with your parents or siblings.

Challenge: Find out what the Paralympics is and why it was made.



To reflect on the year 2020

2020 has been a year like no other and has been a challenge for all of us. Schools around the world closed and 1.6 billion children started learning from home. During that time, some things may have changed. You may have found yourself:

- doing more jobs to help out at home
- helping neighbours
- finding new ways of making your friends smile when you couldn't see them
- taking up a new hobby

Think about one thing that made you smile in 2020.

What are your resolutions for next year?

Record your thoughts on the next page.



Task: Complete either Activity A or B below, giving details about how 2020 has been.

Activity A:

To solve mathematical problems.

Complete either Set A or B of challenge cards.

Set A:

1

Find all the odd numbers between:

a) 4 and 16
b) 22 and 28
c) 54 and 60

Maths Challenge



2

Eighty-five equals:

a

tens +

b

ones

Maths Challenge



3

Which addition problem has a sum of about 40?

a) 18 + 15
b) 31 + 11
c) 22 + 12
d) 38 + 8

Maths Challenge



4

I have a 3 in the ones place.
I am greater than 65 but less than 80.

What number am I?

Maths Challenge



Geography: Quiz

Complete either Quiz A or B. Write the answers in your book.
Quiz A:

1. Which is the longest river in the world?

Amazon
Nile
Danube
Mississippi

2. Which is the largest country in the world?

Russia
China
North America
India

3. How many oceans are there in the world?

Three
Four
Five
Six

4. Which is the largest continent?

Africa
Asia
Europe
North America

5. Which is the largest sea?

Caribbean
Mediterranean
South China
Bering

2

Write two things you achieved last year.

0

Write something you will try to stop doing in the coming year.

2

Write the names of two people you want to get to know better.

1

Write one thing that you hope to achieve in the coming year.

Set B:

Counting Beads Challenge

Abbie had between 30 and 50 beads.
She counted the beads in fours and had 2 left over.

She counted them in fives
and had 1 left over.



How many beads did Abbie have?



twinkl
www.twinkl.co.uk

Space Monster Challenge

Space monsters have landed on our planet!

Some of the monsters have 2 eyes and some have 3 eyes.
There were 28 eyes altogether.



How many monsters had 3 eyes?
How many monsters had 2 eyes?

twinkl
www.twinkl.co.uk

Stamp Challenge

This parcel cost 55p to post.



10p



5p

If it had eight stamps on it each of which is either 10p or 5p, how many of each stamp is on the parcel?

twinkl
www.twinkl.co.uk

6. Which is the largest desert in the world?

Kalahari

Sahara

Arabian

Gobi

7. Which is the smallest continent?

Australia

Asia

Europe

Antarctica

8. Which is the highest mountain in the world?

Elbrus

Kilimanjaro

Everest

Fuji

9. Which is the smallest ocean?

Atlantic

Indian

Antarctic

Arctic

Activity B:

I was proud of myself in 2020, because...

Something great that happened in 2020 was:

My New Year's Resolutions

Next year, I can't wait to:

Some totally new things I would like to try next year are:

My goals for next year:

I will help people by:

Next year, I want to:

Detective Challenge

The detective dog looked for a number. He found a two-digit number less than 50. The sum of its digits was 12. Their difference was 4.

What number did Dan find?

The detective dog found a two-digit odd number. One of its digits was half the other. The number was greater than 50.

What number did he find?



Quiz B:

World Geography Quiz Picture Round

World Landmarks

Name the landmark (1 point) plus the city or country (1 point)



World Flags

Name the country



3 To read a book and create a review about it.

Firstly, grab a book, find somewhere peaceful, possibly ask nicely for a hot chocolate and read quietly for 30 minutes (a fiction book will be better for this session).

Alternatively, you can choose any book of your choice from the [Summer Reading Challenge](#) collection using the following links:



<https://llc.overdrive.com/library/youth/collection/1087177>

<https://llc.overdrive.com/library/youth/collection/1084301>

The following websites also have free access to eBooks in lots of different languages:

<https://uk.mantralingua.com>

<https://globalstorybooks.net>



To respond to your chosen book, **chose any 2** of the following activities.

1. Write a book review using any of the templates below.
2. Redesign the cover of your chosen book.
3. Create a portrait of your favourite character.
4. Write a character description
5. Draw/paint the best scene/moment in the book.

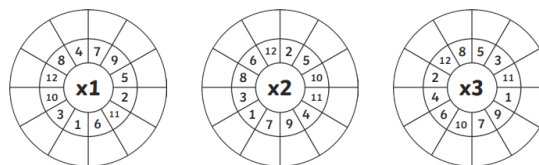
The templates for the book reviews are below:

To recall multiplication facts.

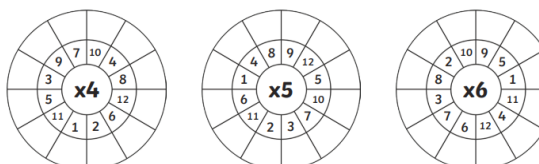
x	1	2	3	4	5	6	7	8	9	10
1	1	2	3	4	5	6	7	8	9	10
2	2	4	6	8	10	12	14	16	18	20
3	3	6	9	12	15	18	21	24	27	30
4	4	8	12	16	20	24	28	32	36	40
5	5	10	15	20	25	30	35	40	45	50
6	6	12	18	24	30	36	42	48	54	60
7	7	14	21	28	35	42	49	56	63	70
8	8	16	24	32	40	48	56	64	72	80
9	9	18	27	36	45	54	63	72	81	90
10	10	20	30	40	50	60	70	80	90	100

Complete either Activity A or B. Use the multiplication square grid above to help you. The task is to multiply the numbers by the bigger number in the middle.

Activity A:



Activity B:



Music: To create a digital rhythm.

A rhythm is a repeated placement of sounds in time.

Let's start with a rhythm warm up. Clap to the beat!

<https://www.youtube.com/watch?v=4vZ5mlfZlgk>



How many of these instruments have you seen before?



Write a review for a book you have read recently.

Book Title: _____ Author: _____ Fiction or Non-fiction: _____	What is the book about?	Who would you recommend the book to? Why?
Rating: 		
What ages and interests is this book suitable for? Why?	Book Illustration	

Challenge:

There are **44** legs.
How many gerbils are there?



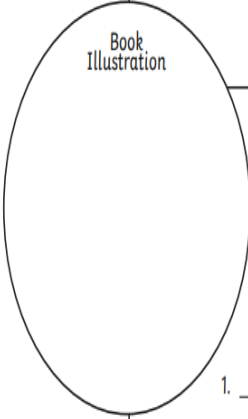
Have a look at the link below:

<https://musiclab.chromeexperiments.com/Rhythm/>



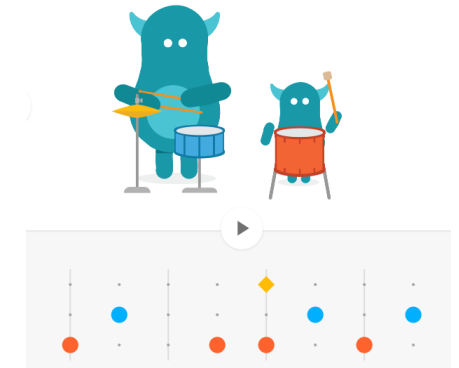
The grey triangles on the first row represents the triangle beats. The yellow dots on the second row represent the yellow timpani's beats while the orange dots represent the orange timpani's beats.

Book Review

Book Title: _____	Who would you recommend the book to? Why?
Author: _____	
Fiction or Non-fiction: _____	
What is the book about?	
Rating: ★ ★ ★ ★ ★	
Can you write three facts you have learnt or three things you have learnt about one of the characters?	
1. _____ 2. _____ 3. _____	

Task:

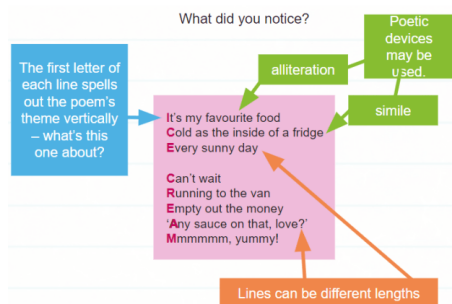
Now try creating your own rhythm using the instruments you can see. Once you have finished creating your rhythm on each page, move on to the next one. Have fun!



To write an acrostic poem.

What is an acrostic poem?

An acrostic poem is a poem which the first letter of each line spells out a word, name, or phrase when read vertically. The word is the subject of the poem.



Let's learn more:

<https://www.bbc.co.uk/bitesize/topics/z4mmn39/articles/ztdvw6f>

Task: Create an acrostic poem about what school means to you. Remember to use poetry devices such as alliteration and similes.

To create a successful acrostic poem, follow these 5 easy steps:

1. Think about what to write about (in this case, school).
2. Write your word down vertically.
3. Brainstorm words or phrases that describe your idea.
4. Place your brainstormed words or phrases on the lines that begin with the same letters.
5. Fill in the rest of the lines to create a poem.

Here's an example to help you:

Maths Logic Puzzles

Complete either Puzzle 1 or 2. If you're feeling very confident, complete both.

Puzzle 1:

© MathSphere www.mathsphere.co.uk

Puzzle time

Funky 15

For this puzzle it is a good idea to have a set of 0 to 9 cards. If you haven't got any don't worry - just jot down the numbers 0 to 9 on a piece of paper and cut them out, or use the numbers below.

0	1	2	3	4
5	6	7	8	9

Use 3 cards to make a total of 15.

Easy eh!
But what I want to know is:
how many ways are there of making 15 by adding three cards?
(Don't forget to use the nought card!)

Lots of thought needed for this one!

Find the answer on the next page.

PE

Warm up:



Main Exercise:

SPELL YOUR NAME

— AND GET MOVING! —

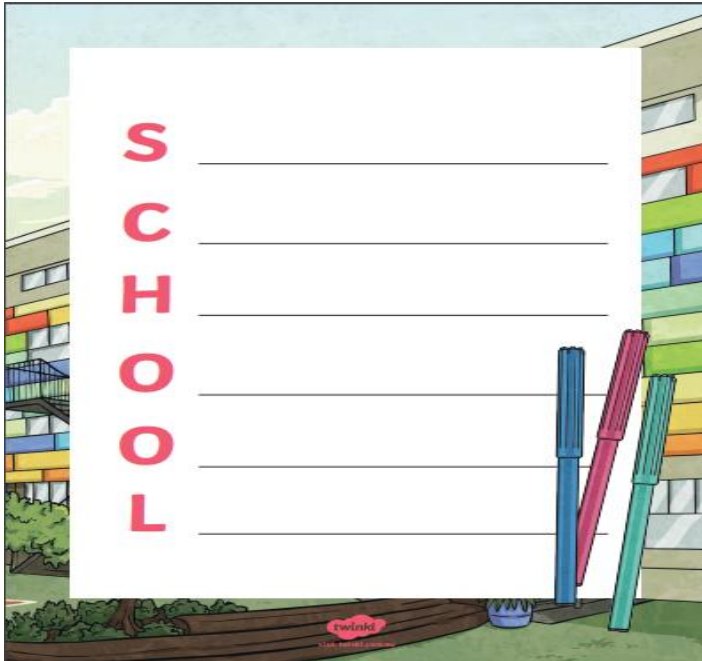
A: 10 BURPEES	N: 15 PUSH UPS
B: 20 PUSH UPS	O: 2 MINUTE WALL SIT
C: 35 JUMPING JACKS	P: 25 JUMPING JACKS
D: 1 MINUTE PLANK	Q: 15 BURPEES
E: 20 SQUATS	R: 20 SQUATS
F: 1 MINUTE WALL SIT	S: 30 CRUNCHES
G: 20 BURPEES	T: 20 ARM CIRCLES
H: 30 PUSH UPS	U: 1 MINUTE PLANK
I: 20 ARM CIRCLES	V: 25 SQUATS
J: 30 CRUNCHES	W: 20 PUSH UPS
K: 25 SQUATS	X: 45 SECOND PLANK
L: 30 ARM CIRCLES	Y: 30 JUMPING JACKS
M: 45 SECOND PLANK	Z: 20 ARM CIRCLES

mumontheside.com

Look at the image above. Can you spell out your name using the different exercises? For example, if your name is Sam you will do...

S - 30 crunches
A - 10 burpees
M - 45 second plank

Super staff
Children learning
Handing out homework
Outside play time
On time (8:50 am)
Lessons as fun as a barrel of monkeys



Puzzle 2:

Dan the detective

1. Dan the detective looked for a number.
He found a two-digit number less than 50.
The sum of its digits was 12.
Their difference was 4.
What number did Dan find?



2. Dan found a two-digit odd number.
One of its digits was half the other.
The number was greater than 50.
What number did Dan find?

Free-Write Friday

Look at the image below and think about the following questions:

What is the man's name?

What is his job?

Why do you think he might enjoy his job so much?

What do you think he has seen through his telescope?



Story Starter!

As an astronomer, Peter believed he had the best job in the world! Ever since he was a boy, Peter had been fascinated with stars, planets, moons, comets and galaxies. Any celestial object that he witnessed had Peter enraptured.

As he stood alone on the frozen surface of the lake, wrapped up well against the bitterly cold wind, Peter glimpsed something extraordinary through his telescope. It was in moments like this that Peter truly felt alive...

Task: Can you continue this story using your imagination and the image above?

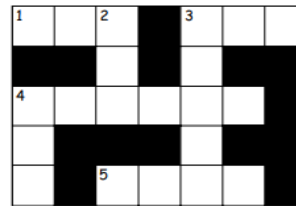
Maths Logic Puzzles!

Here are some more maths puzzles! Today, you can complete either Puzzle A or B. Write the answers in your book.

Puzzle A:

Crossword

Write the answers to this puzzle in words:
ONE, TWO, THREE, ...



Across

1. $7 - 5$
3. $2 + 5 - 1$
4. $4 + 4 + 4$
5. $13 - 4$

Down

2. $3 + 4 - 6$
3. $9 - 2$
4. $11 - 4 + 3$

Puzzle B

Write the answers to these anagrams like the example below. The answers to the first one has been done for you. Remember to think of your mathematical vocabulary.

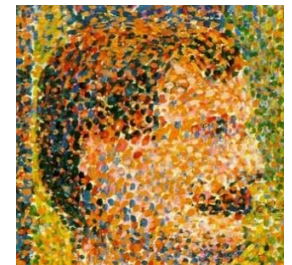
angel – angle

Art: To explore Pointillism.

What is Pointillism?

Pointillism is a painting technique developed by the artist George Seurat. It involves using small, painted dots to create areas of colour that together form a pattern or picture.

George Seurat was the founder of Pointillism. Theo Van Rysselberghe also painted several paintings using the Pointillism technique.



Let's learn more!

https://www.youtube.com/watch?v=1dyapH_yAPQ

Task: Draw any shape of your choice and explore colouring it using pointillism. Use 2 colours and make sure you blend them nicely. You may use felt tips, colouring pencils etc.

Here are some examples to help you:



Perfect Picture!

Can you draw a picture of the job you would like to have when you're older?

© MathSphere www.mathsphere.co.uk

Puzzle time

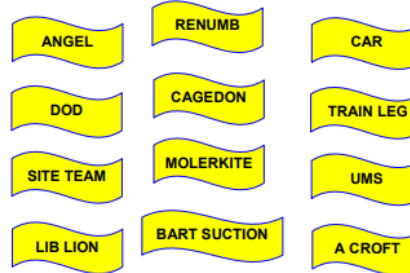
Anagrams

Mathematical anagrams.

An anagram is a word or phrase made up of the letters of another word.

These are all made up from maths words.

Can you work them out?



© MathSphere www.mathsphere.co.uk

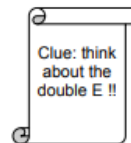
Puzzle time

Ten tents

A little bit of logical thinking needed for this one, I think!

Each letter is worth a number of points. The points are added up to make the total for the word.

Try to work out the number of points for each letter and then find the value of the last word.



$$\text{TEE} = 4$$

$$\text{TEN} = 6$$

$$\text{NEST} = 10$$

$$\text{TENTS} = ?$$



How many points would TENTS get?



