

# **Year 4 Suggested Home Activities**

# Week Beginning 8.6.2020



Hello Year 4 families,

Welcome to week 2 of the Summer Term! Let's hope that by the time you read this we have had a drop of rain (at night) for the fields and gardens and that the sun is shining during the day so that you can all get out and about, at a safe social distance, of course. We hope that you are all keeping well and have been carrying on with your home learning journeys. Thank you for continuing to share your lovely work with us. You really are an industrious and creative bunch, keep up the great work! Please don't forget to check out the variety of Tennis, Dance and Music challenges from our specialist teaching staff being uploaded to the school website on a weekly basis along with the *fabulous* and *entertaining* video that Mr Harris, Mrs Tomsett and Mrs Saint have recorded on the school website.

# Physical and emotional well being

Have you found any new sites that you would like to share with us? Then please let us know.

# Exercise

Exercise helps to focus the mind and we would recommend starting the day with the Joe Wicks workout at 9.00. <u>https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ.</u>

Mindfulness - facebook - Minime Mindfulness

Yoga – cosmic yoga.

**Dance:** We are very fortunate to have some fantastic dance videos being produced by Laura on the school website. In addition, have a go at Oti Mabuse's (Strictly Come Dancing) children's dance class on Youtube. There are lots of great classes and lessons on various different dance styles. <u>https://www.youtube.com/user/mosetsanagape</u>

# **Suggested English Activities**

# **Individual Reading**

# **Student Access to Accelerated Reader**

Pupils can log in through the website <a href="https://ukhosted14.renlearn.co.uk/6698607/">https://ukhosted14.renlearn.co.uk/6698607/</a>

This will take pupils to the school Accelerated Reader website. The login details for the children are the first letter of their first name followed by the first four letters of their surname e.g. John Smith would be *jsmit*. The password for all accounts is set as *abc*.

# Thinking skills



- What is happening here?
- Is the bird walking on the water? How? Why?
- Is this bird special? Can it fly?
- Do you think this is the first time the bird has walked on water?
- The title is 'I Believe I Can'. If the bird doubted itself, do you think it would still be able to walk across the water?
- How important is self belief?
- Have you ever 'failed' because you lacked confidence?
- Have you ever succeeded because you believed you could?
- What does failure feel like? What about success?
- How do you overcome failure?
- Has anyone ever achieved something other people thought to be impossible? What qualities did they have?

# **Spelling**

# https://www.spellingshed.com

**Congratulations to 4ST for their score of** 54,583,790 up one place from last week to 4<sup>th</sup> position. And also to 4JH also up one position to 7<sup>th</sup> position with a score of 32,007,238. Keep up the great work everyone!

This weeks spelling assignment is the suffix 'ly' (w/c 8<sup>th</sup> June)

Previous assignments Week 1 (wc 20<sup>th</sup> April) assignment – "Homophones" Week 2 (wc 27<sup>th</sup> April) assignment – "The prefix – In" Week 3 (wc 4<sup>th</sup> May) assignment – "The prefix – il and ir" Week 4 (wc 11<sup>th</sup> May) assignment – "The prefix – sub" Week 5 (wc 18<sup>th</sup> May) assignment – "The prefx – inter" Week 6 (wc 1<sup>st</sup> June) assignment – "The suffix – ation" Week 7 (wc 8<sup>th</sup> June) assignment – "the suffix – ly"

#### Writing task

#### https://www.literacyshed.com/the-clock-tower.html

Watch the following clip all about a dancer who spends all of her life in the clocktower. One day she becomes curious about the world outside and the balloons floating past her window. She ventures out ...

# <u>Task</u>

Write a back story or prequel to describe how the girl became the perpetual dancer. Was she cursed by a witch? Tricked by an evil prince? Perhaps she is waiting for someone? What is the significance of the balloons? You could tell the story as the girl herself explaining or in the third person to explain why she is in the tower.

#### Success Criteria

Explain who? What? When? Where and why?

Use your imagination to explain how she became a dancer, why she is in the clocktower etc.

Include some description of the clock tower, the ballet dancer and surrounding area.

Use a range of punctuation.

#### Something a little different – Oak National Academy

This is a brand new enterprise created by teachers across England. It provides 180 lessons each week across a broad range of subjects. It is worth a visit if you want to try something different this week.

#### <u>English</u>

News report https://www.thenational.academy/online-classroom/year-4/english#subjects

This comprises of 5 English lessons for the week.

#### <u>Maths</u>

Solving measures and money problems

https://www.thenational.academy/online-classroom/year-4/maths#subjects





# Summer Term – Week 5 (w/c 18th May)

https://whiterosemaths.com/homelearning/year-4/

# Recognise tenths and hundredths

You can find the video on the Whiterose link above and the work sheets are saved in the Year 4 file on the school website below.

https://bridge.kent.sch.uk/school-life/coronavirus-covid-19/school-closure-learning-packs

This week we will be learning about how to recognise tenths and hundredths, equivalent fractions and fractions greater than one.

# Top Tips

- 1. Remember that equivalent means 'the same as'.
- 2. A fraction tells us about part of a whole, like ½ a pizza or cake.
- 3. An equivalent fraction has different numerators and denominators but represents the same part of a whole. E.G. 2/4 of a pizza or cake is the same as ½. So for equivalent fractions you need to think about <u>multiples</u>.
- Remember that if you multiply or divide the numerator then you have to do the same to the denominator. So to change 1/2 into 2/4 I multiplied the numerator by 2 and then denominator by 2.
- 5. Sometimes it's a good idea to visualise equivalent fractions in a bar model.

By lesson 4 you will be looking at fractions greater than 1 (one whole), so you need to consider how many wholes you have and how many parts left over. Back to my pizza image if you have three 1/2 pizzas , how many whole pizzas will you have? 1 ½, one whole and ½ left over.







					1					
	<u>1</u> 2					<u>1</u> 2				
_ <u>1</u> 3	$\frac{1}{3}$					$\frac{1}{3}$ $\frac{1}{3}$				
<u>1</u>	1				1 <u>4</u> 1 <u>4</u>					
<u>1</u> 5		15			<u>1</u> 5		15		1 5	
<u>1</u> 6	1	,		1 6	1	-	1	1		1 6
<u>1</u> 8	<u>1</u> 8	1 8		1 8	<u>1</u> 8		<u>1</u> 8	1 8		1 8
$\frac{1}{10}$ $\frac{1}{10}$	1	0	<u>1</u> 10	<u>1</u> 10	<u>1</u> 10	1 10	-	1 0	<u>1</u> 10	<u>1</u> 10
$\frac{1}{12}$ $\frac{1}{12}$	<u>1</u> 12	<u>1</u> 12	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	1 12	$\frac{1}{12}$



# Challenges



Annabelle invited some friends to a party.

This photo shows two-thirds of the friends she invited.

How many friends did Annabelle invite to her party?



Now colour  $\frac{1}{4}$  of the total number of circles red.

How many red circles is this?

How many circles are not coloured?

What fraction of the circles is coloured? What fraction of the circles is not coloured?

Now colour circles green so that only 1/12 of the circles are still not coloured.

How many circles are coloured now?

Now what fraction of the circles is coloured?



numerator

and denominator



Write the missing numbers in the boxes to complete these number sentences.

$$0.5 + 0.35 + = 1$$
  
+ 0.74 + 2.6 = 4  
3.2 - 1.58 - 0.63 =   
2.75 + 0.8 - = 2.12  
0.2 - 3.67 + = 1.58  
6.24 - 3.79 - = 0.32

# **Times Tables Rockstars**

<u>4S</u>	-										
	10	2	5	3	4	8	6	7	9	11	12
10	10 × 10	10 × 2	10 × 5	10 × 3	10 × 4	10 × 8	10 × 6	10 × 7	10 × 9	10 × 11	10 × 12
2	2×10	2 × 2	2 × 5	2 × 3	2 × 4	2 × 8	2 × 6	2 × 7	2 × 9	2 × 11	2×12
5	5×10	5 × 2	5 × 5	5 × 3	$5 \times 4$	5 × 8	5 × 6	5×7	5 × 9	5×11	5×12
3	3×10	3 × 2	3 × 5	3 × 3	3 × 4	3 × 8	3 × 6	3 × 7	3 × 9	3×11	3×12
4	4 × 10	4 × 2	4 × 5	4 × 3	$4 \times 4$	4 × 8	4 × 6	4 × 7	4 × 9	4×11	4 × 12
8	8×10	8 × 2	8 × 5	8 × 3	8 × 4	8 × 8	8 × 6	8 × 7	8 × 9	8×11	8×12
6	6×10	6 × 2	6 × 5	6 × 3	6 × 4	6 × 8	6 × 6	6×7	6×9	6×11	6 × 12
7	7×10	7 × 2	7 × 5	7 × 3	7 × 4	7×8	7 × 6	7 × 7	7 × 9	7×11	7 × 12
9	9×10	9 × 2	9 × 5	9 × 3	9 × 4	9 × 8	9 × 6	9 × 7	9 × 9	9×11	9×12
11	11 × 10	11 × 2	11 × 5	11 × 3	11 × 4	11 × 8	11 × 6	11 × 7	11×9	11 × 11	11 × 12
12	12 × 10	12 × 2	12×5	12×3	12 × 4	12×8	12×6	12 × 7	12 × 9	12 × 11	12 × 12

Keep up the great work on here – we are keeping an eye on the "heat maps". Hopefully you are noticing an improvement in your personal recall speed, this really is up to you to challenge yourself and to beat your personal best. Here is our 'heat map' for our recall time (as a class) on the different multiplication facts since last week. Notice – we recommend that you allow a maximum of 20 minutes a day.

Congratulations to our current leaders in 4JH and 4ST. Keep up the good work.

Name	Initial Studio Speed	Current Studio Speed 🛧	Status	Best Status	Lifetime coins
Hugo S	8.33		Rock Legend	Rock Legend	131,417
Sebastian C	5.88		Rock Star	Rock Star	45,420
David G	5.71		Headliner	Rock Star	27,679
Devan P	3.70		Headliner	Headliner	6,977
Elada M	5.94		Support Act	Headliner	92,981
Lara G	4.80		Support Act	Support Act	42,814

Name	Initial Studio Speed	Current Studio Speed 🛧	Status	Best Status	Lifetime coins
Conrad W	3.45	1.81	Rock Legend	Rock Legend	65,178
Scarlett S	9.38	2.02	Rock Star	Rock Legend	47,393
Christina C	10.34	2.53	Rock Star	Rock Star	19,536
Hanish T	5.31	2.70	Rock Star	Rock Star	7,563
Noah M	6.19	2.90	Rock Star	Rock Star	19,363
Bella B	4.00	3.00	Rock Star	Rock Star	35,345

# **Contact Details**

Thank you for your emails with examples of the children's fantastic work. It has been great to see how the children are working hard on their writing, maths and art. This week we have also heard about learning how to recognise bird calls, top gardening tips and even more baking. Please continue to email any of your child's work to us as we can help with additional activities or challenges.

joe.harris@bridge.kent.sch.uk

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susan.tomsett@bridge.kent.sch.uk

Please don't hesitate to contact us; we will aim to respond to any questions or queries you have within 24 hours.

Please keep safe and take care.

Kind regards,

Mr Harris, Mrs Saint and Mrs Tomsett

# Term 6 Week 2

# Art and Craft Challenge

This week, why don't you have a go at some printing? You could carve a simple design from a potato, and use grasses and leaves or anything else to create a picture. You could even have a go at making your own paint!

Watch this short clip for how to make your own earth paint. (If you don't have eggs to use for mixing, try a splodge of hair conditioner!)

#### https://www.youtube.com/watch?v=6k8JEEP0QNg

Visit this site for some potato carving ideas or google 'block printing' for further inspiration.

https://childsplayabc.wordpress.com/2019/11/13/potato-print-ideas/



Or create your own like I did!

