



Year 4 Suggested Home Activities



Week Beginning 1.6.2020

We hope that you all had a lovely half term and enjoyed the wonderful weather. Thank you for all of the lovely work that you all continue to send in. It is always great to see what children and families have been up to during this strange time and we are always so impressed with how inventive and creative you all are. Please don't forget to check out the variety of Tennis, Dance and Music videos and challenges from our specialist teaching staff being uploaded to the school website on a weekly basis along with the video Mr Harris and Mrs Tomsett and Mrs Saint have recorded on the school website.

Physical and emotional well being

Exercise

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

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.

<https://www.youtube.com/user/mosetsanagape>

Suggested English Activities

Individual Reading

Student Access to Accelerated Reader

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

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*.

Creative skills

Think of a word and then write as many words as you can think of that are associated with it in a minute. E.g. summer – spade, shade, sunshine, holiday, camping, ice cream, family, beach, paddling pool, reading time, journeys.

Choose a topic and write as much as you can in one minute. Count the number of words and then have a go with another topic and try to beat it!

Play a film clip and use this as a basis for writing as rapidly as possible – the action, the dialogue, a description. It can be anything that the images trigger. If you get stuck then just look at what the images trigger as there is no right or wrong.

Spelling

<https://www.spellingshed.com>

It has been lovely to see so many children working hard on their spellings and we have seen a marked improvement in their writing. Well done and keep up the hard work.

Congratulations to 4ST for their 69,554,349 (5th position) point accumulated so far in the Top Spelling Group league. 4JH have 58,659,977 points and sit in 8th position.

Building on from the first spelling shed task of practising homophones we would like to encourage the children to move their spellings onto the next assignment – suffix -ation.

Week 1 (wc 20th April) assignment – “Homophones”

Week 2 (wc 27th April) assignment – “The prefix –In”

Week 3 (wc 4th May) assignment – “The prefix – il and ir”

Week 4 (wc 11th May) assignment – “The prefix – sub”

Week 5 (wc 18th May) assignment – “The prefix – inter”

Week 6 (wc 1st June) assignment – “The suffix – ation”

Thank you for all your hard work with spellings and it has been great to see the children putting in huge amounts of effort. A special mention to Christina, Georgia, Ophelia and David who are top at the top of the year 4 spelling table this week.

English task

Discuss the answers to the questions below. You can write them down if you wish.

The picture is on the next page, please try not to look at the title of the picture before you have completed the first activity

Show the image without the title first.

- Who do you think this is?
- Why is he carrying all of those jars? What’s inside them? Why are they attached to his clothing? Couldn’t he just carry them in a bag?
- Why is he wearing this clothing?
- Is he going to open the blue jar? Why?
- Why is his other fist clenched?
- What does his body language tell you about his thoughts and feelings?
- Choose 3 words to describe this character. Justify your choices and explain why your words are better than anyone else’s! [You could vote on the best words and debate why they are the best; repeat for the ‘worst’/least appropriate.]



SM
16

Share the title – **The Jar Wizard**

- Did you think that this man was a wizard? Why/why not?
- Is he what you imagine a wizard should look like? Compare him with other wizards from literature.
- Since he is a wizard, does that mean the contents of the jars are magical?
- Does he need a magic wand?
- Read this description of The Jar Wizard, written by Sean Andrew Murray himself:

He held many secrets in those enchanted jars of his: mysterious crystals, odd nick-knacks from unknown cultures, ancient coins from civilizations long dead, and the preserved remains of creatures believed to be long extinct. But there was one jar, smaller and rounder than the rest, that contained a dark liquid that he seemed most proud of. "This," he said with an unsettling gleam in his eye, "is the blood of one of the Original Fish, the creators of all magic. I pray I never have cause to use it..."

Writing task

- Help! The Jar Wizard's jars are all missing their labels! Please write labels naming the contents, detailing what it is and what it can be used for. Be sure to include any necessary safety warnings too!
- Once you have thoughts about his jars look back at the questions you were asked earlier and write your own description of the Jar Wizard and what he does. Think about where he lives, what he does with his jars and what he is like as a wizard. Is he helpful? Who does he help and where?
- *For an extra challenge you could even continue the story from Sean Andrew Murray's description. What happens to the 'one jar, smaller and rounder than the rest'?*
-

Fronted adverbials such as slowly, energetically, frantically.

Use interesting adjectives to describe the Jar Wizard such as 'his wrinkled face was overshadowed by a large hood.'

Challenge yourself to include a simile. The Jar wizard tiptoed through the alley way and he was as quiet as a mouse.

Use a range of punctuation such as full stops, commas, exclamation marks, ellipses and brackets to add extra information.

Maths

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

Summer Term – Week 4 (w/c 11th May)

This week’s learning on White Rose will focus on solving multiplication and division problems, perimeters of rectangles, perimeters of rectilinear shapes and areas counting shapes as well as a Friday Maths Challenge.

When multiplying, remember you are partitioning numbers into its tens and ones in order to make the calculation more straightforward. For example, 35×5 is equivalent to 30×5 and 5×5 .

If you are struggling to visualise a number, remember to use manipulatives. They can be items from around the house or even small offcuts of paper labelled 10 and 1.

Please be mindful that perimeter is a distance around the perimeter of a 2D shape and area is a measure of how much space there is on a 2D surface; be careful not to forget the correct units of measure.

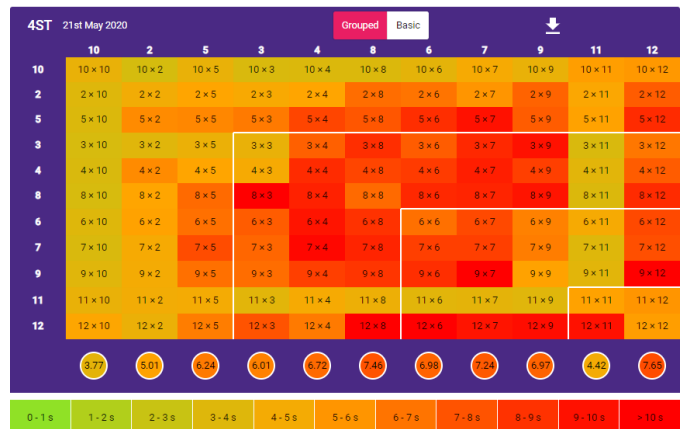
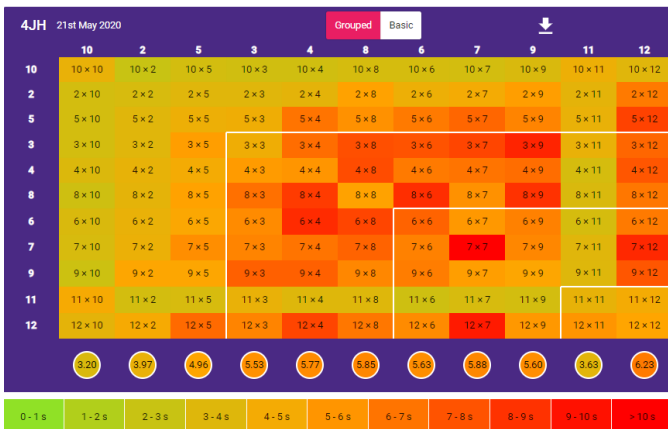
In addition, we are always available via email to help overcome any areas that may be a struggle. We will endeavour to provide further examples on a specific area to help the children’s learning.

Lesson 1 - Multiplying and dividing problem solving

Bun	Filling	Extras
Brioche	Beef	Cheese
Sesame	Chicken	Onions
	Vegetarian	

Looking for the check if they have. Alternatively, see from BBC Bites

- 1) Brioche, beef, cheese
- 2) Brioche, beef, onions
- 3) Brioche, chicken, cheese
- 4) Brioche, chicken, onions
- 5) Brioche, vegetarian, cheese
- 6) Sesame, beef, cheese
- 7) Sesame, beef, onions
- 8) Sesame, chicken, cheese
- 9) Sesame, chicken, onions
- 10) Sesame, vegetarian, cheese



Times Tables Rockstars

Keep up the great work on here – we can see that more of you are logging on and hopefully you are noticing an improvement in your personal recall speed. 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.

Conrad W	3.45	1.81	Hugo S	8.33	1.95
Scarlett S	9.38	2.02	Sebastian C	5.88	2.43
Christina C	10.34	2.53	David G	5.71	3.14
Hanish T	5.31	2.70	Devan P	3.70	3.49
Noah M	6.19	2.90	Elada M	5.94	4.14
Bella B	4.00	3.00	Lara G	4.80	4.35
Alexander R	13.64	3.00			

Looking for Patterns

Work out the answer to each of the calculations below.

$$999\ 999 \div 7 =$$

$$1\ 999\ 998 \div 14 =$$

$$2\ 999\ 997 \div 21 =$$

What do you notice?

What are the next two calculations in the pattern?



Let's Investigate

Step 1: Write down a three-digit number in which all the digits are different.

758



Step 2: Add together all the digits in the three-digit number.

$$7 + 5 + 8 = 20$$

Step 3: Write down all the possible two-digit numbers you can make using each of the digits in the three-digit number (there should be six different two-digit numbers).

75, 78, 57, 58, 87, 85

Step 4: Add together the six two-digit numbers.

$$87 + 85 + 78 + 75 + 58 + 57 = 440$$

Step 5: Divide the answer to Step 4 by the answer to Step 2.

$$440 \div 20 = ?$$

Repeat the above several times starting with a different three-digit number each time (making sure that all the digits are different).

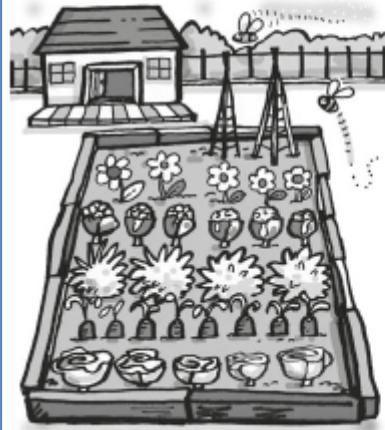
What do you notice?

Construct

Imagine that you have been allocated an allotment of 9 m by 30 m.


Design a planting plan for your allotment.

Think about the different fruit and vegetables you are going to grow.

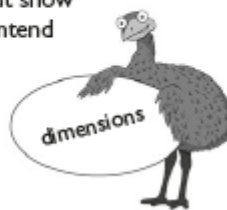


How much of the total area of the allotment are you going to devote to each type of fruit or vegetable?

What else are you going to have on your allotment? How much space is this going to take up?

Use the information you discovered in the  Around the World activity on page 1 to help you design your planting plan.

Your plan should include all the dimensions that show the area you intend to allocate to each fruit and vegetable, and any other land usage.



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.



- Genre focus – Story. Word meaning, fact retrieval, features of a text, SPAG and continuing a story.

<https://www.thenational.academy/online-classroom/year-4/english#subjects>

- Learn about Area and perimeter which will consolidate work in class by following a sequence of lessons.

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

- You might like to try learning some Spanish too. There are a sequence of lessons here so you can follow an introduction. It introduces you to simple words and phrases.

<https://www.thenational.academy/year-4/foundation/el-alfabeto-y-los-numeros-year-4-wk1-2>

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.

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amanda.saint@bridge.kent.sch.uk

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.

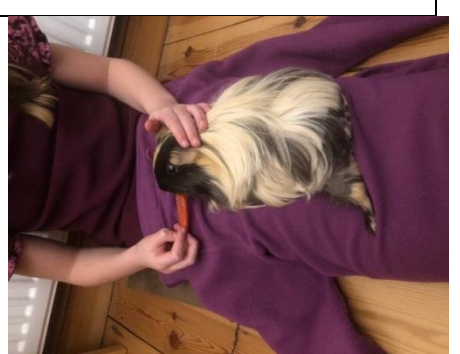
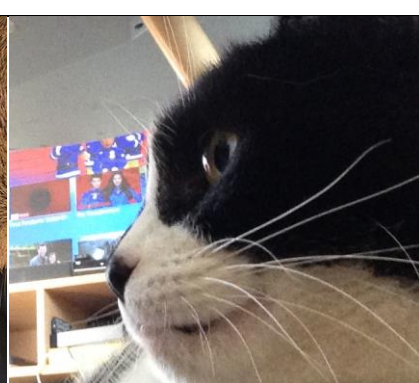
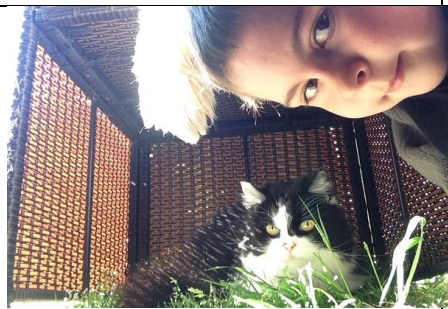
Kind regards,

Mr Harris, Mrs Saint and Mrs Tomsett

Thank you for all of your pet or other animal photos. They are great, what a lovely selection we all have. You can see them in the gallery below.

This week I have a new challenge for you.

YEAR 4 GALLERY



Dear Year 4,

This week my challenge has a bird theme. I've been watching some blue tits and starlings in my garden as they fly back and forth to their nests with beaks full of food for their babies.

I would like to introduce you to the artist Matt Sewell. He is an illustrator and artist who mainly draws and paints birds. <https://www.mattsewell.co.uk/>

SEWELL

Works Murals Books Matt Sewell's Birds Shop Spotting & Jotting About



If you can, pay a visit to his website and see if you can copy one of his birds. He really likes blue tits and if you click on this link you can see lots of ways to draw and paint one. Other birds can be seen on the 'early birds' link.

We would love to see what you come up with. Can you draw, colour or paint like Matt? You can use paint, pencils or pens. If you have water soluble felt tip pens you can blend the colours by using a wet paintbrush.

The other activity that I found was to make a bird feeder kebab.

Here is a blue tit enjoying a kebab!

You can find the instructions here

<https://www.rspb.org.uk/fun-and-learning/for-kids/games-and-activities/activities/make-a-bird-kebab/>

If you do not have any wire you could use a wooden kebab stick to make a swing or just thread the food onto string and make a necklace to hang up.

And finally we could have a Year 4 photography exhibition called 'Plants'. Take a photo of a plant you have grown, a plant growing in an unusual place or a magnificent plant. I am very proud of my radishes from my little vegetable patch.

Best wishes,

Mrs Tomsett