

Learning Project Week 3 - View Points

Welcome 'back' Year 4. We all hope you and your families have had a relaxing Spring break. Just a reminder that your teachers miss you all and are here for you, if you need us.

Please use the given purple exercise book to record any project work.

Daily maths: 20 minutes to keep your maths skills sharp. Please do one of the following.

- Times Table Rockstars – Sound check. Your child will have an individual login to access this (see your login details page). Your child is aiming for 25/25. OR
- Sumdog or Hit the Button (type hit the button into google, it is the top link - topmarks website) - focus on number bonds, halves, doubles and times tables. Please focus on your division facts.
- <https://corbettmathsprimary.com/2019/12/03/printer-friendly-5-a-day-april/> - This link should take you to the April 5-a-day tasks. Pick the task for whichever day it is and you can choose your level from bronze, silver, gold and platinum. The answers can also be found on the website.

Weekly Maths Tasks (Aim to do 1 per day) This week's focus is DECIMALS

- LO: I understand tenths and hundredths. Make a whole Watch White Rose video Lesson 1 Make a whole. <https://whiterosemaths.com/homelearning/year-4/> Complete activity sheet to accompany this.
- LO: I can recognise and write decimal equivalents of any number of tenths or hundredths. Explain to your parents what a decimal is. Draw a picture of some decimals (0.2, 0.5, 0.7, 0.25, 0.33, 0.66) Can you draw them on a number line, as a picture fraction? Complete these equivalents.

1. Match the decimal numbers to the equivalent fractions.

0.2	$\frac{30}{100}$
0.8	$\frac{8}{100}$
0.3	$\frac{22}{100}$
0.9	$\frac{2}{10}$
0.22	$\frac{33}{100}$
0.08	$\frac{9}{10}$
0.33	$\frac{8}{10}$
0.09	$\frac{9}{100}$

2. Complete the equivalent pairs of fractions and decimals.

<input type="text"/>	=	$\frac{7}{10}$
0.01	=	<input type="text"/>
<input type="text"/>	=	$\frac{86}{100}$
<input type="text"/>	=	$\frac{40}{100}$
0.5	=	<input type="text"/>
0.07	=	<input type="text"/>
0.6	=	<input type="text"/>
<input type="text"/>	=	$\frac{54}{100}$

Print the matching cards and play pairs. * = Mild ** = Spicy *** = Hot

- Get a piece of paper and ask your child to show you everything they know about multiplication. This could be pictures, diagrams, explanations, methods etc. They can be as creative as they want to be. Look at these sums below. Can you work them out in different ways?

* = Mild

** = Spicy

*** = Hot

★		★★		★★★	
A1.0	3×89	B1.0	6890×2	C1.0	89×50
A2.0	56×2	B2.0	5475×7	C2.0	58×53
A3.0	68×5	B3.0	2×7880	C3.0	77×91
A4.0	85×9	B4.0	1495×7	C4.0	33×72
A5.0	40×3	B5.0	7379×9	C5.0	53×47
A6.0	76×5	B6.0	9×7457	C6.0	39×63
A7.0	9×26	B7.0	7×2431	C7.0	55×44
A8.0	58×2	B8.0	4×6370	C8.0	13×91
A9.0	8×88	B9.0	1816×6	C9.0	77×79
A10.0	8×97	B10.0	4×3272	C10.0	96×59

- LO: I can round decimals to the nearest whole number.

This is a 2 player game.

Cover each number with a cube/coin/small piece of paper.

Each person removes a cube/coin etc to reveal a number.

Round the number to the nearest whole number.

If you've got it right, keep the cube/coin etc. The person with the most cubes/coins etc is the winner.

345.64	592.8	4397.5	35.3	204.5	985.9
438.5	572.47	392.9	984.5	487.4	498.4
318.8	298.4	726.5	487.5	3984.5	1098.7
1823.5	2038.1	2897.4	84.6	4724.5	2041.8
62.1	3974.2	298.7	827.1	2975.4	484.8

- LO: I can divide a one- or two-digit number by 10 and 100. Print the attached sheet and have a go at the questions.
- We have also saved separate documents which include a Maths challenge and a Maths revision booklet (to get our brains back in gear after the Easter holidays!). We have also saved the answers, so you or your parents can mark your work – no cheating though!!

Daily reading:

Read for 30 minutes (if possible to an older family member) and tell someone at home about what you have just read. Try to focus on using expression and intonation.

Complete any accelerated reader book tests you need to. Type the link below into your internet address bar to access the correct login page or access the link through our school website.

www.ukhosted06.renlearn.co.uk/6702946

Now login with your login details (See your login details page).

Weekly Reading Tasks (Aim to do 1 per day)

- Listen to one of these classics stories (youtube, parents or audible) – Charlotte’s Web, The Firework Maker’s Daughter and Stig of the Dump.
- Watch Newsround and discuss what is happening in the wider world.
- Reading Comprehension We have also saved a separate document with some reading assessments in. There is a separate answer booklet and a separate document with all the answers. (This is 2 days worth of work)
- Find and perform a poem to your family. <https://www.poetry4kids.com/> Use, this website it has lots and lots of poems. Choose one and perform it to your family.

Weekly Spelling Tasks (Aim to do 1 per day)

- Choose and practise 10 of the Year 3/4 Common Exception words (in this pack).
 - Choose 5 Common Exception words. Write synonyms, antonyms, the meaning of the word and an example of how to use the word in a sentence. Can the word be modified?
 - Practise your spelling on [Spelling Frame](#) Look at list 13 - words that end in ‘tion’, ‘sion’, ‘ssion’, ‘cin’.
- The spelling tiles games are free. The words are:

completion

expression

discussion

confession

admission

expansion

extension

comprehension

electrician

Weekly Writing Tasks (Aim to do 1 per day)

- Write a letter to a family member telling them all about how your day has been. Can you use time conjunctions? (next, later that day, meanwhile, suddenly, a little while later)
- Write a list poem about all the things you like. Which adjectives and adverbs can you include? e.g. I like eating juicy, sweet strawberries. Can you use alliteration or similes?

My Favorite Things List Poem

Step 1: Make a list of as many of your favorite things as you can think of, like this:

- Chocolate cake
- Soccer
- Movies
- Puppies
- Music
- Computers

Step 2: See if you can rhyme anything on your list with something else you like. For example, you might like **steak** as well as chocolate cake.

Step 3: Rearrange your words so that you put the rhyming words, **cake** and **steak** at the ends of the lines, or at the end of every other line, like this:

Soccer, movies,
chocolate cake,
computers, puppies,
music, steak.

Step 4: Create an ending for your poem. Since this happens to be a poem about things that you like, you might plan to end the poem with a couple of lines, like this:

These are all the
things I like.

Edit your poem -

- ✓ Remember each noun must have one or two adjectives.
 - ✓ Can you include some adverbs?
 - ✓ Can you include some similes or metaphors
- Retell a traditional tale from another character's point of view. e.g. tell 'The 3 little pigs' from the wolf's point of view. Or write a traditional story as a series of letters. e.g. Goldilocks writes to her mother.

Success Criteria

- ✓ Full stops and capital letters
- ✓ Paragraphs
- ✓ Adjectives
- ✓ Fronted Adverbials
- ✓ Sophisticated conjunctions (however, despite, even though, although)

Credit: Robin Hood Multi Academy Trust

- Design an information leaflet that can help keep children safe. Maybe you could explain how to keep yourself safe from the Coronavirus outbreak?

Success Criteria for an Information Leaflet

- ✓ Introduce what you are talking about in the first paragraph.
- ✓ Remember to use subheadings. (Social Distancing, Washing Hands, What does 2 m look like?, Why is staying at home important? Why is it important to exercise?)
- ✓ Think about how you will present it – fact boxes, bubble writing, illustrations, diagrams, bold writing,
- ✓ Include persuasive language (It would be foolish to think, I strongly believe)
- ✓ Include facts
- ✓ Conclusion – final paragraph – sum up what you want to say and why it is important.

- **The Sky Walker** - Finish this story. Can you use some fronted adverbials in your writing? (see the word mat)



Story starter!

She had been walking all day. Her feet hurt and her bones ached, but it would all be worth it: she was almost there.

The path rose up in front of her, twisting through the mist like a snake squeezing its prey. Were the stories all true? Did the path truly lead where she had been told? If it did, this was only just the beginning of her journey...

Question time!

Sentence challenge!

Insert the punctuation into the sentence below.

Please let this be it she muttered under her breath let the stories be true.

Can you use speech in your writing today? Remember to use inverted commas.

Sick sentences!

These sentences are 'sick' and need help to get better. Can you help?

- ▶ The lady went along the path.
- ▶ In front of her a ladder went up.

- ▶ What do you think is at the top of the ladder?
- ▶ If you didn't know what was at the top, would you climb the ladder?
- ▶ Do you think the lady in the picture has a story to tell? What kind of person do you think she is?
- ▶ Why do you think she is climbing the ladder? Is she looking for something/someone?

Learning Project - to be done throughout the week

The project this week aims to provide opportunities for your child to learn more about the area in which they live. Learning may focus on your local area, famous people, key landmarks and links to your city.

- **Let's Wonder:**

Draw a picture of yourself and label your drawing with the qualities you have. How do others see you differently? Ask people at home to add to your qualities. How are you different to other children, in other parts of the world? What makes you similar to other children around the world?

- **Let's think Scientifically**

Static Magic – Wow your parents with your ability to make things move. Can you experiment with static electricity? <https://www.rigb.org/families/experimental/static-magic>

Are you able to explain how static electricity works? Write an explanation text.

- **Let's Create:**

Complete an observational drawing of what you see outside your window. Then go into the garden and find natural forms such as stones, leaves, flowers and animals. Complete sketches, showing an awareness of different viewpoints of the same object. Remember to concentrate on tone and shading.

- **Be Active:**

Credit: Robin Hood Multi Academy Trust

Move around your home and garden taking photographs from different viewpoints. Which photos do you like? Do the people who live with you like the same photos as you? Why? Why not?

Google Joe Wicks daily workout and join in with his workouts, live, at 9am each day.

Recommendation at least 2 hours of exercise a week.

- **Time to Talk:**

Talk about keeping safe and discuss different ways to keep safe. e.g. basic hygiene rules, road safety, water safety, being safe around the home, stranger danger and keeping safe from viruses.

- **Understanding Others and Appreciating Differences:**

Learn a song or poem by heart and perform it.

- **Reflect:**

Design your own ideal world. Would your world contain the same things as other people? Which things are most important to you? What are they going to include?

Additional learning resources

This week, we have saved some extra separate tasks, which include a cake recipe and designing your own game!

<https://authorfy.com/> Visit this website and take part in a writing masterclass.

<https://whiterosemaths.com/homelearning/year-4/> This week's focus is decimals. There is a video and worksheet per day. If you would like to do this instead of our tasks, that is fine. In school, we use a lot of White Rose resources and their teaching matches ours very closely.

Get your child to read a (free) ebook on Oxford Owl, discuss what your child enjoyed about the book.

Access free books here: <https://www.oxfordowl.co.uk/for-home/find-a-book/library-page>

Useful websites:

Twinkl - to access these resources click on the link and sign up using your own email address and creating your own password. Use the offer code UKTWINKLHELPS.

Headteacherchat - This is a blog that has links to various learning platforms. Lots of these are free to access.

#TheLearningProjects