



St John's Catholic Primary School- Learning at home planning

Year 3

Weekly Maths Tasks	Weekly Reading Tasks
<ol style="list-style-type: none"> Daily Calculations. Answer 4 questions each day using mental and written methods for the 4 different operations + - × ÷ (found at the end of this document) Daily Lessons. Visit the website below, watch the short video and answer the 6-8 questions. Try a different lesson each day. For example: Monday – Week 1, lesson 1. Tuesday – Week 1, lesson 2. https://whiterosemaths.com/homelearning/year-3/ TRockstars. Aim to complete 10 - 15 minutes per day. We will keep checking and put a battle on each day too! Maths games. Visit the website and try some of the suggested games. https://thirdspacelearning.com/blog/fun-maths-games-activities-for-kids/ A work booklet containing 4 weeks-worth of revision materials (not mandatory) https://www.mathematicsmastery.org/wp-content/uploads/2020/03/Learner_Maths_Y3_W1-4.pdf 	<ul style="list-style-type: none"> Read a free e-book from www.getepic.com or www.oxfordowl.co.uk you will need an adult to create a free account for you – but it's really easy to do! Watch Newsround on CBBC or on catch-up – discuss the news with someone at home. Can you tell them what has been happening? Reading Plus for <u>at least</u> 15 minutes every day. We will be checking each week and sending you messages! Write a book review for a book you have enjoyed recently or your reading book from school. Did you like it? What was the best moment? Was it funny/sad/happy/scary/informative? Would you recommend it to a friend and why? Answer the comprehension questions based upon 'Tom's exciting morning' on the sheet below – remember to write in full sentences and read the question twice!
Weekly Spelling/Phonics tasks	Weekly Writing tasks
<ul style="list-style-type: none"> Weekly spellings to practise: <ul style="list-style-type: none"> - Accident -Actual / Actually - Address - Answer - Appear - Arrive - Believe -Bicycle - Breath -Breathe Write out your spellings using two different colours – one colour for the vowels (a/e/i/o/u) in the word and one colour for the consonants in the word. Write some sentences and try to include all of your weekly spellings – the sentence can be as silly as you'd like! Can you create a wordsearch with your spellings? Test someone at home! Once you have learned these spellings, Log on to https://www.purplemash.com/sch/stjohnsl4 and click on '2Do' you will see a spelling test for you to complete. This will be available to complete until Friday 1st May. 	<ul style="list-style-type: none"> The Mountain Pass; Question Time/Sick Sentences/ Sentence Challenge/ Perfect Picture. (Find the picture and work attached below) Write a diary about what you are doing each day. You will be able to look back on this when you are older and remember all the good things you were doing in 2020. Recapping 'a' vs 'an' – copy the sentence from the sheets into your blue workbooks. Read and practice the 'Jack and Jill' playscript. Can you perform this to someone at home? What do the parts in brackets tell us? Write part of a playscript for the story of 'The Little Red Riding Hood', remember to include the Wolf, Little Red Riding Hood, and the narrator. Use the playscript below to help you, it has been started for you.
<p>Handwriting- practice your handwriting as often as you can Your child would be expected to use continuous cursive letters: https://www.teachhandwriting.co.uk/continuous-cursive-beginners-choice-2.html</p>	

Science

Healthy Eating (sheets attached below, but can be done on paper)

Explore the sections in this link: <https://www.bbc.co.uk/bitesize/topics/zrffr82>

This BBC link shows the 3 main things to discuss when exploring healthy eating. Look through each section, watch the clip, read the information and try the mini activity. When you have done that, look at the food plate.

1. Can you match the food type to its function/job inside our bodies and why we need it?
2. Draw your own plate with the correct amount of each food type. Try to use some foods you normally eat in your house.
3. Exercise is one of the many things important for your body. Try out the investigation outlines in the sheets below to explore how the heart rate changes during resting and exercising. Try and write your conclusions as detailed as possible.

Foundation subjects and learning projects- to be done throughout the week

History: In our history topic, we began looking at the four ancient civilisations. Week 1 is focussed on Indus Valley, located in modern day Pakistan around 5000 years ago! Use this site below to research Indus Valley communities. Have a try at some of the suggested activities too.

<https://www.bbc.co.uk/bitesize/topics/zxn3r82>

Every day life in Indus Valley

- Draw a picture of what an Indus Valley community would look like. Include different people doing different things, such as working from their home, children playing specific games from that time and people trading objects. Annotate your picture explaining each important section of the community.
- Write a diary entry as if you were a child living in the Indus Valley. What would your average day look like?



Indus Valley Artefacts

- Copy out some of the Indus Valley writing you can see. Write what you think it would say?
- Design your own sacred seal. Try to include aspects from the information you have read. Write a paragraph underneath to explain why you chose each symbol on your seal and what they represent.
- After reading about the burial site where two injured /sick people were found. Write a story explaining how you think they died. Use the information you have read to ensure it is a good and accurate prediction of what could have really happened to them.



Geography – We recently studied how the earth can be angry. Visit these links to learn some information about volcanoes and earthquakes.

- Watch the videos and don't forget to try the mini quiz at the end of each page!
Volcanoes: <https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/zd9cxy>
Earthquakes: <https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/zj89t39>
- Research a volcano that has recently erupted (Taal volcano, Anak Krakatau, Popocatepetl) . Create a fact file all about that volcano. There is a template at the end of this document to use if you want, or you can create your own.

Messy Activity for Geography: Try making some small model houses to resemble a community, this could just be paper or lego bricks. Give the 'land' beneath it a shake. What are the effects of an earthquake? Then, place a bottle with a small amount of fizzy coke in the bottom, in the centre or near the edge of the community. If you pop a mento in there (then quickly stand back) watch what happens! What are the effects of a volcano on the nearby community? [Try this OUTSIDE](#)

Art – We have recently looked at the works of Pablo Picasso in school. Have a look at some of his portraits copy some and then create your own. Make sure you take inspiration from Picasso.

Don't forget – we tried the upside down man in school so you can always have another try at that too!

R.E.- Come and See

Our next topic is for Pentecost called Energy.

Watch this clip, imagine being in a wind storm. <https://www.youtube.com/watch?v=sGkh1W5cbH4>

Now watch this clip and think about sitting round our campfire in the woods when we had our stone age day.

https://www.youtube.com/watch?v=L_LUpnjgPso

Talk about how they do this and make a list of the sights you see, what you may touch, the sounds you can hear and the smells you smell. See format below if you wish, or make your own list.

For additional learning: Watch the video to learn all about wind power https://youtu.be/niZ_cvu9Fts

Additional learning resources children and parents may wish to engage with

BBC Daily Lessons for all subjects - <https://www.bbc.co.uk/bitesize/tags/zmyxyc/year-3-lessons/1>

Maths problem of the day - <https://whiterosemaths.com/resources/classroom-resources/problems/>

NCETM – Maths resources, videos, lessons, activities - <https://www.ncetm.org.uk/resources/54452#dailylessons>

Online scheduled lessons or subject specific activities <https://www.thenational.academy/online-classroom>

Our school website has lots of links that all the teachers have worked to find so please visit here too!

<https://www.stjohnskirkdale.co.uk/page/?title=Home+Learning+Websites&pid=919>

Teacher tips

Let the children lead their learning, if they are interested in a particular thing let them explore it and where possible make links with other things as children learn more if they enjoy it.

Breaks are important- Children cannot concentrate for long periods of time and need to have time built in for them to switch off. Try PE with Joe wicks or Cosmic Yoga on YouTube to get the children moving and enable them to burn off some energy.

A Message from Miss Cartin, Miss Hardman, Mrs Evans and Mrs Williams


Hello Year 3!

Here, we will upload your weekly lessons to do at home, you can do them on paper or in the book we gave you in your pack. Don't worry about doing all of them but make sure you're working hard for your parents and carers, pretend you're in class and give the same amount of effort. We haven't made the tasks too hard. Keep all your work safe too so we can look through it together back in school. Make sure you are also getting some exercise and even keeping your room tidy!


We hope you are all safe and sound and staying home. We miss you very much and can't wait to get back to school. We hope you liked our picture message and thank you to the children involved in making the message back to us and all the staff, we saw it and it made us very happy!

Stay home, stay safe, see you soon!





Love, Year 3 Staff x

 Try in your head, first.





Maths - 4 Daily Calculations Week 1

 Use a written method





Monday

A. $9 \times 5 =$ 	B. $68 - 34 =$ 
C. $8 + 12 =$ 	D. $56 + 30 =$ 





Tuesday

A. $23 \times 5 =$ 	B. $30 \times 4 =$ 
C. $67 + 33 =$ 	D. $86 - 49 =$ 





Wednesday

A. $123 + 436 =$ 	B. $540 - 80 =$ 
C. $12 \times 3 =$ 	D. $363 \div 3 =$ 

Thursday

A. $432 + 245 =$ 	B. $826 - 224 =$ 
C. $23 \times 4 =$ 	D. $845 \div 4 =$ 

Friday

A. $284 + 352 =$ 	B. $674 - 54 =$ 
C. $7 \times 8 =$ 	D. $964 \div 3 =$ 

Answers: Monday: 45, 34, 20, 86 Tuesday: 115, 120, 100, 37 Wednesday: 559, 460, 36, 121 Thursday: 677, 602, 92, 211r1 Friday: 636, 620, 56, 321r1

Reading - Tom's exciting morning

Tom woke up early. He knew the taxi was just around the corner. He felt like it was Christmas morning but it was the middle of August. He grabbed his case and knocked on his parents' door eagerly. They shouted back,

"It's nearly time Thomas, go and wake Olivia up!" Tom ran into his sister's room and jumped on the bed. They both grinned and chatted about the week ahead.

A little while later, the taxi was outside so Tom grabbed his sunglasses and cap. He chuckled to himself because it was very dark and cold outside! Tom and Olivia sprinted to the back seat of the taxi whilst Mum and Dad threw the suitcases into the boot. Then, Mum made sure Olivia was secure in her special booster seat. Mum also went back inside to get Buster the dog!

Olivia's face dropped and she poked her brother who also looked worried.

"Where are you taking Buster?!" they both said cautiously. Mum smiled,

"Just to grandmas. We're going to be gone for a while!" Their faces relaxed and they giggled at how silly they had been!

As they approached their destination, Olivia tapped her brother on the arm and pointed outside.

"They look like giant birds!" she said. Tom thought this was really funny and he laughed with his sister. Mum and Dad looked at their watches. Their faces dropped. They quickly got Olivia out of her seat and put her in her pram. Dad grabbed Tom's hand and they paid the man quickly.

"Come on guys!" Dad said sounding slightly worried.

Questions

1. How do we know Tom felt excited in Paragraph One? Try and find all the clues.
2. Why do you think Tom chuckled to himself when he went outside in Paragraph Two?
3. Where do you think Tom is going? Explain why you think this.
4. Pretend you are Tom. Write down how you are feeling and what you are thinking as you travel in the taxi.
5. Why has Tom packed sunglasses?
6. Why do you think Olivia and Tom were worried when Mum went back into the house to get Buster?
7. What do you think Olivia was pointing to when she said "**they look like giant birds!**"?
8. What do you think happened when Mum and Dad looked at their watches in paragraph four?
9. Pretend you are Dad at the end of the passage. Write a few sentences explaining your thoughts and feelings.

Writing Activity – The Mountain Pass



Story starter!

The mountain of High Hrothgar had stood proudly for thousands of years, casting a solemn shadow for miles around.

Few dared to venture close to its base, let alone climb its heights, fearing what awaited at the summit. For one brave adventurer, the mysteries of High Hrothgar provided an opportunity just too tempting to resist. Some called him courageous, others foolish, but it mattered not to him now.

Bracing himself against the blast of icy wind that rushed towards him down the narrow pass, the man prepared himself for the challenge ahead. He took a deep breath, feeling the frozen air rush into his lungs, and took a bold step onto the path to High Hrothgar...

Sick sentences!

These sentences are 'sick' and need help to get better. Can you help? Could you add noun phrases to them? (Remember: a noun phrase tells us more about the noun. For example: **The crisp, icy snow.**)

The adventurer began to walk up the path. It was cold. It was slippery. It was steep. It was snowing.

Question time!

Remember to write in full sentences, you can answer these questions in your blue exercise books we gave you.

Who is the adventurer in the story?

Can you think of a good name for him?

Why does he want to climb High Hrothgar?

Why are people afraid of the mountain?

What do you think awaits him at the top of High Hrothgar?

What might the adventurer be carrying with him?

What would **you** take with you on an expedition like this?

Sentence challenge!

Can you use your senses to describe the mountain pass to High Hrothgar?

What can you **see/hear/smell/feel/taste**?

Could you include noun phrases, adverbs and similes?

Think about the following things:

the path wind trees snow ice cloud fog the summit (this
means the top) voices stone air fear danger skin
face

Here is my example to help you if you are stuck:

As I trudged through the thick, white snow I was surrounded by the wind which whistled like the warning voices of those who had once tried to climb this treacherous, unforgiving mountain. Violently, the snow fell from the sky, making it impossible to see. Carefully, I put my freezing cold, shaking hands out in front of me to guide the way, feeling against the damp, rough stones of the mountain face. Would I ever reach the top?

Perfect picture!

Can you draw what the adventurer looks like? Think carefully about what kind of person he might be, and what he might be wearing/carrying.

Writing Activity – recapping ‘a’ or ‘an’

Remember: if the noun starts with a vowel (a/e/i/o/u) it begins with ‘an’ and if the noun starts with a consonant it starts with ‘a’.

- 1) _____ egg
- 2) _____ house
- 3) _____ teddy bear
- 4) _____ ice cream
- 5) _____ aardvark
- 6) _____ elephant
- 7) _____ football
- 8) _____ dog
- 9) _____ orange
- 10) _____ window
- 11) _____ umbrella
- 12) _____ panda
- 13) _____ mouse
- 14) _____ kite
- 15) _____ octopus

Challenge:

These words are exceptions and DON’T follow the rules! Can you work them out?

_____ university

_____ one-eyed pirate

Recapping a or an continued

Writing Activity – Can you act out and discuss this Jack and Jill Play script

Ant Antics

Grammar: 'a' or 'an'

Alfie Ant has a challenge for you. Look at the pictures below. You must insert either 'a' or 'an' in each space so that the sentences make sense! Be careful as some are very tricky.

Example:



It's _____ apple.

It's _____ juicy apple.



It's _____ owl.

It's _____ wise owl.



It's _____ bed.

It's _____ old bed.



It's _____ octopus.

It's _____ big octopus.



It's _____ pencil.

It's _____ purple pencil.



It's _____ onion.

It's _____ huge onion.



It's _____ door.

It's _____ open door.



It's _____ monster.

It's _____ blue monster.



It's _____ elephant.

It's _____ angry elephant.



Jack and Jill

Cast: Jack, Jill, Narrator

Scene 1

Narrator: Brother and sister, Jack and Jill have been sent by their mother to go and fetch water from the well.

(Jack and Jill are walking along the lane holding empty buckets)

Jack: *(Grumpily)* Can't believe mum is making us fetch water again.

Jill: Yeah I know. I wanted to play with my skipping rope. Oh look there is the hill and the well. Race you?

(Jill starts running and Jack follows)

Jack: *(Sounding out of breath)* Wow this hill is really steep. Be careful you don't fall.

Jill: You be careful you know how clumsy you are.

(Pulls a funny face)

Narrator: Suddenly, as Jack and Jill are running up the hill.

(Jack trips up over a rock and falls over)

Jack: *(Screaming)* Ahhr, it hurts..... *(Starting to cry)*

My head is bleeding. Mmmmmmmmmmm!

Narrator: Jill hears Jack screaming and turns back to go and help Jack.

Jill: *(Looking worried)* Are you ok? I'll stop the bleeding.

Narrator: As Jill is coming back down the hill to help she.....

(Jill trips too and comes tumbling down after Jack)

Jill: Oh no!

Jack: Are you alright Jill?

Jill: I'm ok, just a scratch. Has your head stopped bleeding? You really are clumsy Jack.

(Jack looks up in disbelief)

Jack: I'm clumsy? You fell down too you fool. Sisters, who needs them?

[Writing Activity - Little Red Riding Hood Play script](#)

Character list - Narrator, Wolf, Little Red

Narrator: One day, Little Red was sent by her mother to visit her granny, with a basket of goodies. Mother told her not to stop along the way and to go straight there. So, Little Red took the basket and hopped and skipped away from the house.

Little Red: Oh my, what a beautiful day! The path through the forest is my favourite one to take, the flowers in there are so big and colourful.

Narrator: Little Red began to skip through the forest, remembering that her mother had told her she was not allowed to stop. From out of the forest pines appeared a wolf...

Wolf: Hello there little girl! What is your name? Where are you going?

Little Red: Hi Mr. Wolf, my name is Little Red Riding Hood. I am taking this basket of goodies to my granny; she lives just on the other side of this forest in a lovely cottage.

Narrator: Little Red lifted the cloth, which was covering the basket, to show Mr. Wolf. Inside, there were fresh scones, jam, cream, and cake. The wolf thought it looked delicious.

Wolf: Wow, that looks and smells delicious – your granny is very lucky. Did you say she lived just outside the forest?

Little Red: Yes, just outside...

Wolf: How lovely, I have got to go now, I am very busy! It was lovely to speak to you Little Red.

Narrator: Little Red could not believe how lovely Mr. Wolf had been. Happier than ever, she carried on along the winding path until she reached little, old granny's cottage. She knocked on the door with three loud bangs...

Task

Now that you have read part of the play script, can you add another part?

What happens next when Little Red Riding Hood goes inside? Who is disguised as granny?

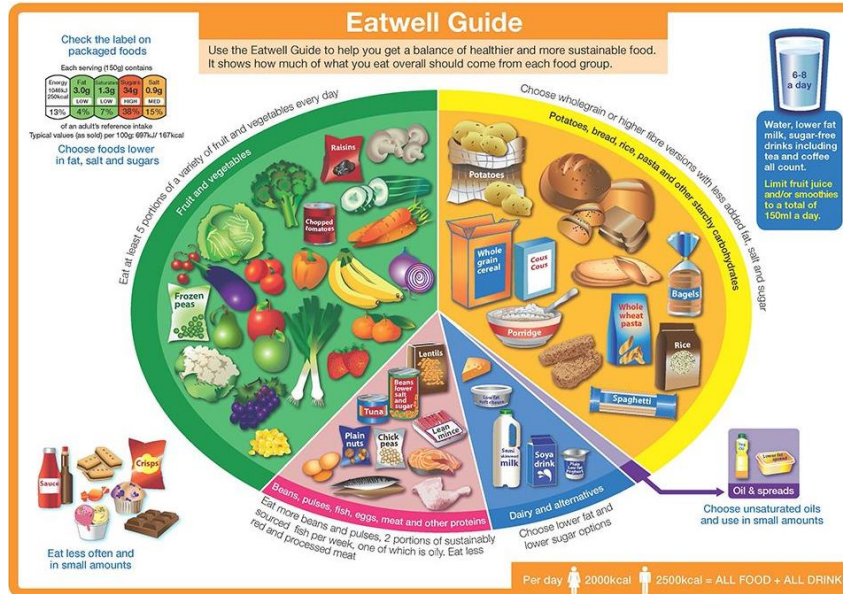
What would '*granny*' say to Little Red?

Use the example above to help you write the rest of this play script.

Science – Healthy Eating

Explore the sections in this link: <https://www.bbc.co.uk/bitesize/topics/zrffr82>

Now look at the plate below, it shows the right proportions of food we should have in our meals. Can you match the type of food to the function it does for our bodies? Then create your own plate using the right amounts of each food.



Proteins

Give us energy

Fats

Helps digest and break down our food

Carbohydrates

Stores energy for our bodies

Fibre

Helps our body repair itself

Heart and exercise investigation

Exercise is very important for our bodies. Our heart pumps blood around our body. This is what gives our muscles energy. The more we exercise, the more energy we need. Complete this short investigation to see how our heart works during exercise.

Find your pulse, usually in your neck just under your ear, count how many times you feel it 'bump' in 60 seconds. This is your normal, resting heart rate and we measure it in beats per minute (bpm)

Try walking around for 60 seconds, count your heart rate again. Now try running for 60 seconds as fast as you can, don't stop moving, and count your heart rate once more. Write your results in a table like the one below.

Normal heart rate (bpm)	Heart rate after walking (bpm)	Heart rate after running (bpm)

What do these results mean? Can you write your own conclusion?

The more I move _____.

This happens because _____
_____.

The biggest change was from _____ to _____.

This happens because _____
_____.

Indus Valley

In our history topic, we began looking at the four ancient civilisations. Week 1 is focussed on Indus Valley, located in modern day Pakistan around 5000 years ago! Use this site below to research Indus Valley communities. Have a try at some of the suggested activities too.

<https://www.bbc.co.uk/bitesize/topics/zxn3r82>

Everyday life in Indus Valley



- Draw a picture of what an Indus Valley community would look like. Include different people doing different things, such as working from their home, children playing specific games from that time and people trading objects. Annotate your picture explaining each important section of the community.
- Write a diary entry as if you were a child living in the Indus Valley. What would your average day look like?

Indus Valley Artefacts

- Copy out some of the Indus Valley writing you can see. Write what you think it would say?
- Design your own sacred seal. Try to include aspects from the information you have read. Write a paragraph underneath to explain why you chose each symbol on your seal and what they represent.
- After reading about the burial site where two injured /sick people were found. Write a story explaining how you think they died. Use the information you have read to ensure it is a good and accurate prediction of what could have really happened to them.



Volcano Research

Use the Internet and nonfiction books to research a volcano.

Record your answers using the notes and illustration guide below.

1. What is the name of your volcano? _____

2. In what country can you find your volcano? _____

Mark it on the world map below.

3. Draw a picture of what your volcano looks like.



4. What type of volcano is your volcano? (cinder cone, shield, or composite) _____

5. What is the altitude of your volcano? (How high is your volcano?) _____

6. Name three features of your volcano. _____

7. What is its condition? (dormant, active, extinct) _____

8. When was its most recent eruption? _____

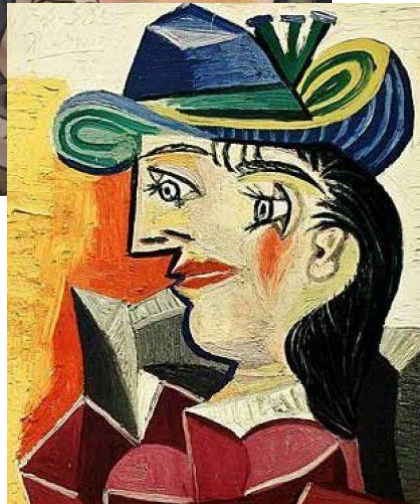
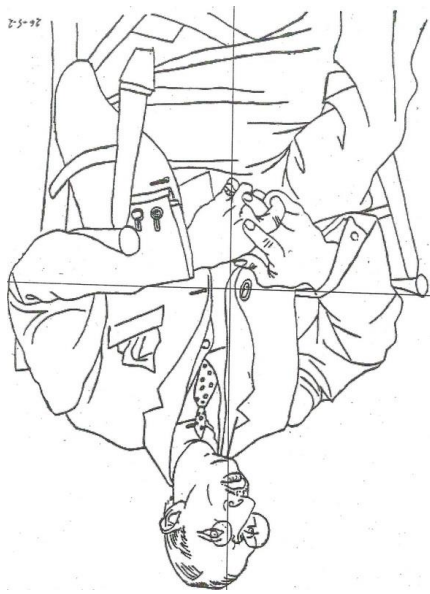


Pablo Picasso was very famous for a style of art called cubism meaning he used lines and shapes to create his pictures. In school we practiced some of this when we tried his line drawings. We also began drawing a Picasso style face. Some examples are below.

Have a go at copying some of the work from Pablo Picasso.

Try drawing your own version of one of his faces or find something in your home you can flip upside down and draw such as a bike or a chair.

You could also research Pablo Picasso himself to find out more about this famous artist.



RE – Energy Topic – Wind and Fire

Watch this clip, imagine being in a wind storm. <https://www.youtube.com/watch?v=sGkh1W5cbH4>

Now watch this clip and think about sitting round our campfire in the woods when we had our stone age day.
https://www.youtube.com/watch?v=L_LUpnjgPso

<u>Wind</u>	<u>Fire</u>
<u>See:</u>	<u>See:</u>
<u>Hear:</u>	<u>Hear:</u>
<u>Smell:</u>	<u>Smell:</u>
<u>Touch/Feel:</u>	<u>Touch/Feel:</u>