

Year 3 Home School Provision Daily Pack

The following slides will be split into 4 separate activities.

They will consist of Maths, English, Reading and one other subject.

Each slide will be daily activities for you and your child to do at home.

We as a Year 3 team, will update these slides daily to the website – please keep an eye out!

Please email NJS.Year3@taw.org.uk with any queries to share any work and one of the Year 3 teachers will get back to you as soon as possible!

Thank you for your understanding and on going support during these times.

Maths

To solve problems involving perimeter

Introduction

Convince me:

Millie draws a line which is 20cm long.
She says it is equivalent to 2000mm.
True or false?
Explain how you know.

Try this in your books:

Tom says,



You only need to know the length of one side of these 2D shapes to work out the perimeter.



Do you agree with Tom? Explain your answer.

Finding all possibilities

1 star:

Draw as many different rectangles as you can with a perimeter of 20cm.

How could you be systematic, so you know that you have found all the possible answers?

Finding all possibilities

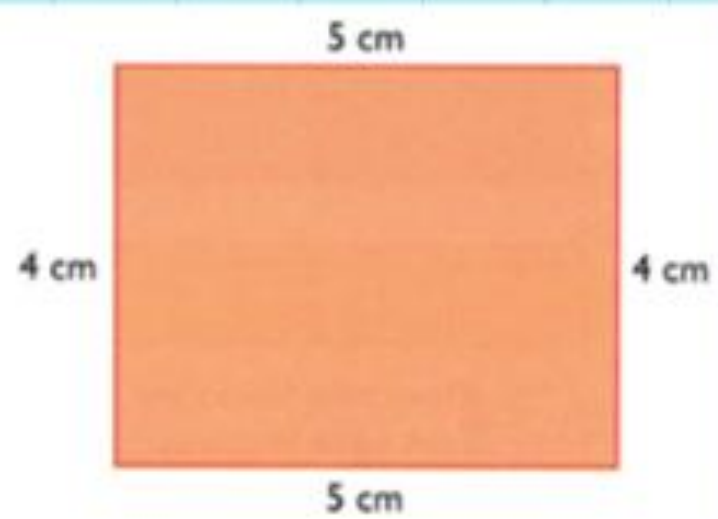
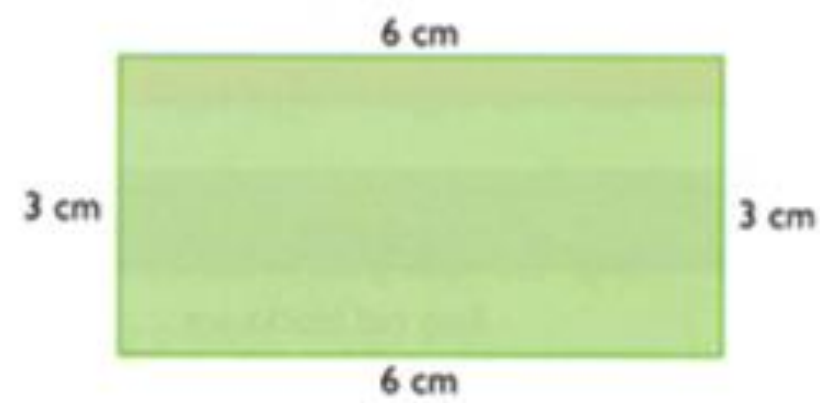
2 star:

Draw as many different rectangles as you can with a perimeter of 30cm.

How could you be systematic, so you know that you have found all the possible answers?

TASK - 3 Star:

4 Both of these rectangles have a perimeter of 18 cm.



- a) How many other rectangles can you draw with a perimeter of 18 cm? The sides of your rectangles should be whole numbers of centimetres.
- b) Copy and complete this table to show how many different squares and rectangles you can make that have these perimeters.

Perimeter	4 cm	6 cm	8 cm	10 cm	12 cm	14 cm	16 cm	18 cm	20 cm
Number of different rectangles and squares									

- c) Can you see a pattern in your table? Explain your answer.

Plenary



Each side of this shape is of equal length.

The perimeter is 60 cm.

How long is each side?

Explain how you got your answer.

English:

- To look at features of a diary entry.
- To look at a 'WAGOLL' (What A Good One Looks Like)

Colloquial Language
You should try to use chatty/informal language.

Follow a "Diary Style"
Start each entry with a date and "Dear Diary".

First person
Remember to use personal pronouns (in particular: I/We)




Chronological order
Your diary should be in time order, using adverbials.

HOW TO WRITE A: DIARY

Self-reflection
Try to include your thoughts, feelings, opinions and hopes (inside speech marks).

Past Tense
A diary is about what has already happened.

Detailed descriptions
Remember to use more than one sense, to make your description more imaginable. Similes and metaphors can also be effective.



These things
are really
important
when writing
a diary
entry...

Diary Writing Helpful Hints



Include the date and/or time.



Write in the past tense.

Use the words 'I', 'we', 'my' and 'our'.



Write about the most important events.



Tell the events in order.

Talk about where events happened.



Describe your feelings.



Use time words (first, next, before).



Now let's take a look at this 'WAGOLL':

60AD Thursday 14th August

Dear diary,

Today was so tiring! Our generals woke us up very early so that we could start work on a new road. I crawled out of bed and rubbed the sleep from my eyes. I ate my breakfast with the other seven men from my tent, but I was glad it wasn't my turn to wash up!

First, I began work on the road, and spent all morning helping to build it. The stones had to be cut to exactly the right shape and size, and when I lifted them, they felt so heavy. My back was so sore it felt like it was on fire!

After a few hours working on the road, the generals stopped us, and made us start our battle training. We marched for 20 miles, whilst we carried all our spare clothes, swords, shields, cooking equipment...even our tent! Next, we practised attacking and learnt more sword fighting skills. It sounds like fun, but my arms really ached by the end! I was so happy at the end of the day when we returned to our camp. All the men in our century needed to eat. The food is good, but of course, we had to pay for it.

Now it is late, and I am about to climb back into my tent with all the other soldiers in my tent party. All eight of us sleeping in there together becomes very crowded and hot, although it does keep us warm.

The campfires will soon be put out, and we will go to bed, but tomorrow we will have to do it all again. I joined the army because I thought invading countries would be fun and exciting! I didn't expect all this marching, and now I really miss my family.

Task: Using different coloured pens or crayons, highlight features of a diary entry in our 'WAGOLL'.

Date

60AD Thursday 14th August

Past tense

Dear diary,
Today was so tiring! Our generals **woke** us up very early so that we could start work on a new road. I crawled out of bed and rubbed the sleep from my eyes. I ate my breakfast with the other seven men from my tent, but I was glad it wasn't my turn to wash up!

First, I began work on the road, and spent all morning helping to build it. The stones had to be cut to exactly the right shape and size, and when I lifted them, they felt so heavy. My back was so sore it felt like it was on fire!

After a few hours working on the road, the generals stopped us, and made us start our battle training. We marched for 20 miles, whilst we carried all our spare clothes, swords, shields, cooking equipment...even our tent! Next, we practised attacking and learnt more sword fighting skills. It sounds like fun, but my arms really ached by the end! I was so happy at the end of the day when we returned to our camp. All the men in our century needed to eat. The food is good, but of course, we had to pay for it.

Now it is late, and I am about to climb back into my tent with all the other soldiers in my tent party. All eight of us sleeping in there together becomes very crowded and hot, although it does keep us warm.

The campfires will soon be put out, and we will go to bed, but tomorrow we will have to do it all again. I joined the army because I thought invading countries would be fun and exciting! I didn't expect all this marching, and now I really miss my family.

Diary Writing Helpful Hints



Include the date and/or time.

Write in the past tense.



Use the words 'I', 'we', 'my' and 'our'.



Write about the most important events.

Tell the events in order.



Talk about where events happened.



Describe your feelings.



Use time words (first, next, before).

Reading –

To relate parts of a story to the world today, and understand what the writer might be thinking.

To discover words and phrases that capture the reader's imagination.

Chapter 2
Brave New Girl

“Attention! Attention! The backup generator has kicked in. The power is back on...”

Mr Newton wiped his forehead with relief.

“...for one hour. Then we all run out of power. Forever.”

This was too much for poor Mr Newton. He decided to hide underneath

his jumper. The whole class did the same, except Finn.

Finn was sure it had something to do with the girl he didn't recognise. He would like to tell his teacher about her, but Mr Newton was still hiding. At that moment, Finn had an idea. He would find her himself! Finn was quite excited. He liked the idea of doing something for himself rather than telling a machine to do it. This would be a new experience, like a VR game, but real.

* * *

Finn looked around the room at all the possible exits. There were two doors in and out of the room. Both were stuffed with security guards.

“Beep beep,” said a mini cleaning robot as it passed by. Finn watched it sweep up a crumb from the floor. Once its task was done, it disappeared

through a mini door in the wall. A door just big enough for a small girl.

“Gotcha!” said Finn. He ran to the door, prised it open and squeezed in.

“This is too easy,” he said, not realising that a big drop lay on the other side. One step later, he slid straight down a chute. Whooshing forward, his knuckles turned white with fear.

Poof! Finn flew out of the chute and landed in a giant laundry basket. He was surrounded by washing too big for the Quik-Clean.

“Good thing I landed on something soft!” muttered Finn.

“Yes, me!” said a voice beneath him.
“Get off.”

* * *

“Sorry,” said Finn. He picked himself up and looked at the girl that he'd used as a cushion a second ago. It was definitely her. She had the same clothes, although he noticed something different about them. They were clean but not sparklingly. It was almost as if someone had washed them without the help of a StainBot or a WashingMAC 2.0. It looked like someone had washed the clothes... themselves.

This reminded him. He pressed a button on his collar. Immediately, all the dust on his jumper from the chute disappeared. The girl rolled her eyes and checked her backpack.

It was empty.

“Where is it? It must have fallen out.”

“Looking for this?” Finn asked. He was holding The Source. He actually

thought it would be warmer, but it was strangely cool to touch.

“Give it back! My people need it.”

“Your people?” Finn said. “We need it to power our teleporters and cat translators.”

Before she could react, the sound of very loud guards filled the room.

“Those guys are going to be here in a second,” said the girl. “Give me back The Source, otherwise it could fall into the wrong hands!”

“Excuse me. How do I know you're not the wrong hands?”

“Look, if they come in here and catch you holding it, you'll be put into the Infinity Cube for years.”

Finn could hear the guards coming. This whole adventure thing wasn't so easy after all.

5



Before you vote, make your predictions!

Vote

To relate parts of a story to the world today,
and understand what the writer might be
thinking.

Read and complete the boxes.

Sources of energy

In Finn's world, The Source is their main way of getting power. Think about our world and how we make power today. Look at the first two pictures and write a sentence to go with each, explaining what energy is being used to make power. In the last box, research another source of energy on the internet, draw a picture and add a sentence about it.



.....

.....

.....

.....

.....

.....



.....

.....

.....

.....

.....

.....



.....

.....

.....

.....

.....

.....

To discover words and phrases that capture the reader's imagination.

Inspire words

Find these words or phrases in the story. Look at how they are used. Make up a sentence for each word or phrase.

chute

fall into the wrong hands

muttered

prised

sparklingly

whooshing

EXT: Find some other words that inspire you. Write them down, in a sentence, to show you understand how to use them correctly.

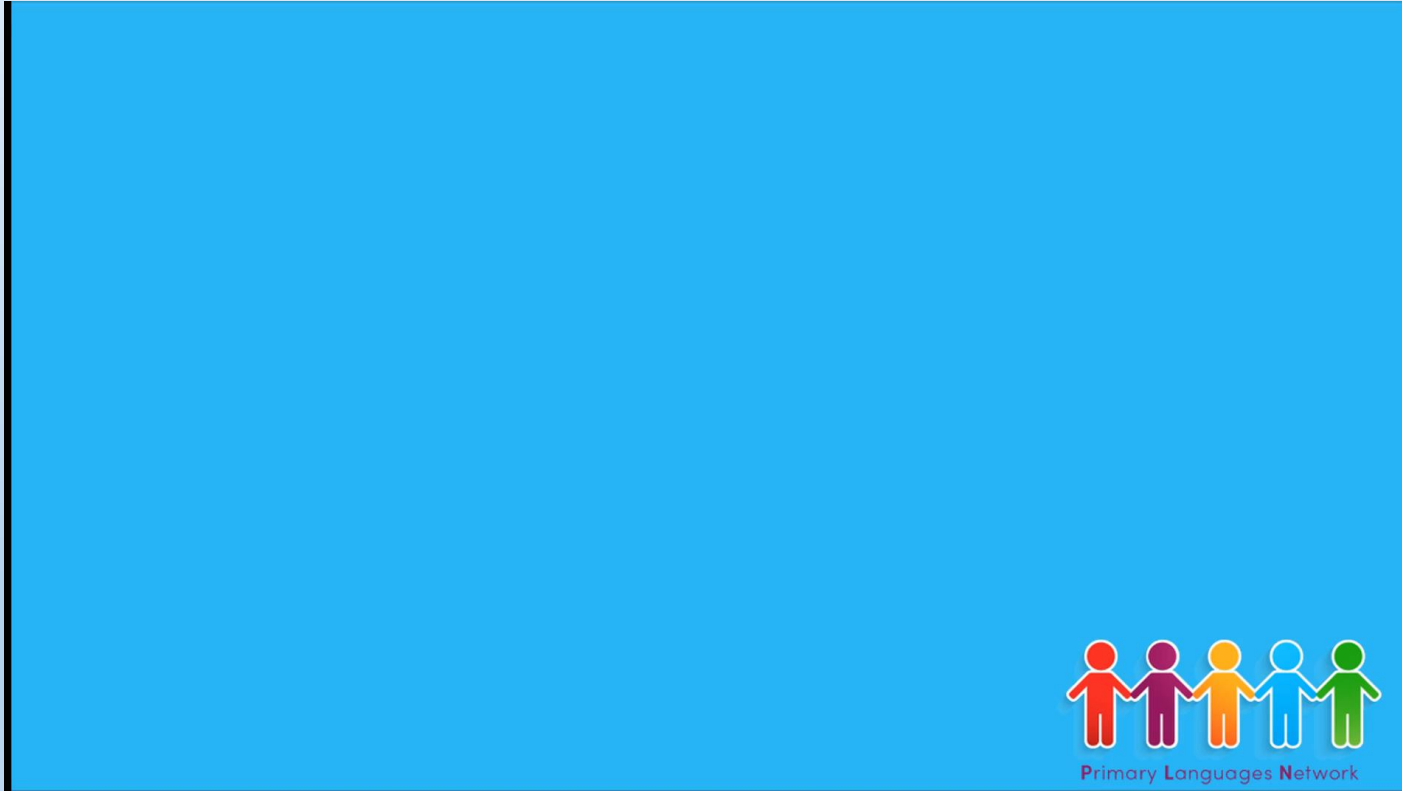
From tomorrow, I will be starting a new Fiction Express book, during the Reading Online Lesson, which is not 'Live', and has already been published in full.

I recommend that children continue to read 'The Source' in their own personal time, to its conclusion, taking part in the voting and online quizzes.

This can form part of their Reading Record, or additional reading, with the added bonus that it can be done independently, by using the built-in voice recordings of the story, to read it out loud.
Regards, Mr Butler

French - To learn different ways of saying 'a' in French.

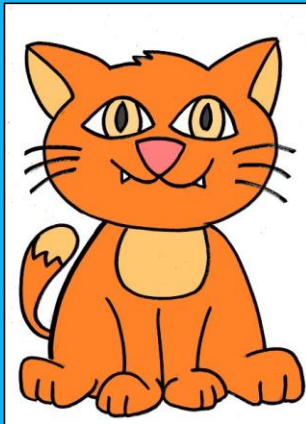
Run this powerpoint in presentation mode to enable the video below. Then press play at the bottom of the video.



French – To learn the names of some common animals.

Primary French SoW

Les Animaux



Again, run the slides in presentation mode to access the slideshow to the left. When in presentation mode, click the speaker icon to hear the words spoken. Repeat the words yourself, to practice and learn them.



French - To learn days of the week.

Days and Crowns- Unmuddle It

Read the French words for the days of the week.



Cut out each strip with the word for the day of the week and its crown picture.

Put the strips in the correct order, starting with the French word for Monday.

Glue them in this order in your book.

Which day of the week is it today? Colour in this crown.

mardi	
vendredi	
mercredi	
lundi	

dimanche	
jeudi	
samedi	



Answers

Answers

mardi -= Tuesday (2)

vendredi= Friday (5)

mercredi= Wednesday (3)

lundi- Monday (1)

dimanche= Sunday (7)

jeudi= Thursday (4)

samedi= Saturday (6)